

FROSTY MORN
12-15 in.
\$1.25 Each
(See page 16)

LIBRARY
RECEIVED
★ FEB 3 - 1955 ★
U. S. Department of Agriculture

EARL FERRIS NURSERY
1869-1955

Planting Guide

HAMPTON
IOWA

**DWARF
FLAME BUSH**
(Fall Coloring)
12-15 in.
\$1.75 Each
(See page 16)

**HEAVENLY BLUE
CARYOPTERIS**
No. 1 plants
\$2.00 Each
(See page 16)

**GOLD DROP
POTENTILLA**
12-18 in.
\$1.50 Each
(See page 16)

Index

	Page
Apples	40, 41
Apricots	42, 43
Arbor-Vitae	23, 33, 34, 35, 36
Asparagus	47
Azalea Mollis	16
Barberry	20, 22
Berry-Set	46
Blackberries	44
Boysenberries	44, 45
Bug-Dust-O-Cide	57
Caladium, Fancy Leaved	39
Cannas	23, 29, 33, 34
Cedars	42, 43
Cherries	24, 26
Chinese Elm	10, 11
Chrysanthemums	44, 45
Currants	14, 15
Dahlias	50, 51
Day-Lilies	34
Dogs-Rid	39
Elephant Ears	1, 16
Euonymus (Dwarf Flame Bush)	27, 36
Evergreens	27
Evergreens, How to Plant	38
Ferns	57
Fertilizer	29, 34, 36
Fir	4, 5
Flowering Trees	57
Fruit Tree Spray	12, 13
Gladiolus Bulbs	45
Gooseberries	47
Grapes	55
Grass Seed	22, 23
Hedges	47
Horseradish	59
How to Order (Terms of Sale)	48, 49
Iris	30, 33
Juniper	53
Landscape Service	18, 19, 22
Lilacs	39, 50, 51
Lilies	4, 5
Magnolia	57
Mint	55
Male Killer	26
Mushrooms	55
Nut Trees	40, 42, 43
Peaches, Pears	53
Peat Moss	38
Peonies	6-8
Perennial Flowers	9
Philox	29, 30, 35
Pine	42, 43
Plums	20, 21, 23
Privet	57
Ra-Pid-Gro	44, 45
Raspberries	27
Red Spider Dust	47
Rhubarb	52-60
Roses	53
Rose Dust	57
Ross Root Feeder	4, 24, 25, 26
Shade Trees	1, 16-23
Shrubs	18, 19, 20, 21, 23
Spirea	57
Sprayer	28, 34, 35
Spruce	46
Strawberries	38
Tigridia	50, 51
Tuberose	3
Tuberous Begonias	26, 28, 29
Vines	36
Windbreaks	
Yew	



S. W. FERRIS
Founder



WAYNE FERRIS III



WAYNE FERRIS
President



EARL FERRIS II



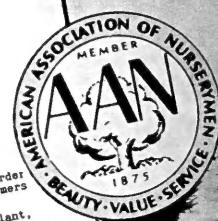
EARL FERRIS
1876-1945

Earl Ferris



NURSERY
HAMPTON, IOWA

Hampton, Iowa
Spring, 1955



Greetings for the New Gardening Year!

Again it is our hope that we may visit with you in your home, with this new Planting Guide to represent us. In these few pages we offer some of the finest of the new plants and the best of the old as helpful suggestions in beautifying your home grounds. Through the past 80 years, tens of thousands of gardeners have purchased Ferris' nursery stock at growers' prices with confidence in us.

This loyalty and esteem are greatly appreciated, and if it is our privilege to receive an order from you, we will do everything in our power to keep you permanently on our list of satisfied customers who will enjoy the beauty of Ferris' trees and plants for years to come.

During the past year we have added new cold storage and packing facilities to our expanding plant, so you will receive your nursery stock not only packed under the very latest and finest methods, but also allows us to ship your order quicker.

Our nursery is located in northern Iowa, only 60 miles from the Minnesota border, in the heart of some of the world's finest agricultural land. Our northern climate and excellent soil enable us to grow for you some of the hardiest and finest nursery stock obtainable.

We hope to be of service to you in your planting needs this season. Write us if you need help on planting problems. With best wishes for a Fine Planting Season,

Sincerely yours,
EARL FERRIS NURSERY

Wayne Ferris
President

The Ferris' GUARANTEE

We guarantee that Ferris nursery stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with statement from the agent showing loss or damage.

Any tree or plant that dies the first growing season we will replace at a cost of one-half the regular catalog price, customer to make report and have his order for replacement in our hands before October 10th, following date of purchase.

We guarantee to every Ferris customer stock that is true-to-name and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. We cannot be held liable for any damage other than herein named.

Wayne Ferris
President.

FREE



WITH ANY ORDER OF \$6.00 OR MORE
(if sent to us within two weeks of date you receive this catalog)

SPECIAL PACKAGE OF "RA-PID-GRO"

A Root Bath for Sure Growth
The greatest plant help there is—helps in reducing the shock of transplanting and quickens the growing period through the heavy nitrogen content of Ra-Pid-Gro. Simply dip the roots as directed on the package.
This will make 22 lbs. of liquid plant food or fertilizer. When water is added, it completes the formula for a PERFECT PLANT FOOD, supplying the vitality needed to start quick growth. Thousands of our customers have written us it is the FINEST PREMIUM they have ever had, asking us to repeat the offer. Please order EARLY, as our supply of these packages is somewhat limited, also the EARLY order helps us greatly in giving you better stock and service.
See page 57 for full information on Ra-Pid-Gro. A wonderful gift with any \$6 order or more. Full instruction on every package.

Clematis
Jackmani

Bittersweet
Vine

Clematis
Comtesse
de Bouchard

Chinese
Wisteria

Trumpet
Vine

Vines

The finishing strokes of Nature's Paintbrush—they cover black stretches of the wall, soften sharp angles, and supply grateful shade around a sunny porch. They lend enchantment to arches, trellises and pergolas. Fences become beautiful when laden with vines or climbing roses.

Our Vines Are Extra Hardy. Northern-Grown They Grow Successfully Everywhere

V1—BITTERSWEET. (Celastrus scandens). Famous native vine, with bright glossy foliage and ornamental sprays of orange-red berries in the fall that are so attractive in winter bouquets. Use two or three plants in a group to insure good fruitage. Sun or partial shade. 85c each; 2 for \$1.50; 5 for \$3.50, postpaid.

V2—CHINESE WISTERIA. (Leguminosae sinensis). Noted for its beautiful, long drooping clusters of lavender-blue flowers in June-July. Grows rapidly; likes sunshine and deep rich soil, also plenty of moisture. Our plants are grafted—guaranteed to bloom. 95c each; 2 for \$1.70; 5 for \$3.75, postpaid.

V3—TRUMPET VINE. (Bignonia radicans). Very showy vine, with large, trumpet-shaped flowers of brilliant orange and scarlet from July to September; good foliage. 88c each; 2 for \$1.60; 5 for \$3.65, postpaid.

V4—HALL'S HONEYSUCKLE. (Lonicera Halliana). Long-time favorite, producing lovely, fragrant flowers of white and yellow nearly the summer through. Foliage almost evergreen. Does well in sun or shade. Fine for fences, trellises, or for covering banks. 65c each; 2 for \$1.15; 5 for \$2.50, postpaid.

V5—SILVER LACE VINE. (Polygonum auberty). The most rapid growing flowering vine and very beautiful. Rich, glossy green foliage, and a mass of fluffy white bloom from midsummer to late fall. Ideal for porch or arbor. 95c each; 2 for \$1.70; 5 for \$3.75, postpaid.

HOW TO PLANT VINES

Dig a large hole, filling in with good rich garden soil (too often close to the foundation the soil is very poor), then set the vines deeply, packing the earth firmly around their roots. Be patient as their new growth is often slow starting. Give them plenty of moisture, especially until well established. See special instructions for Clematis just below their prices.

CLIMBING ROSES go hand in hand with the Vines in Beautifying trellises, fences and arches. See our fine list on pages 56 and 57.

V6—CLEMATIS JACKMANI. Giant Purple Clematis — great favorite everywhere. Rich flowers in abundance the summer through.

V7—CLEMATIS COMTESSE de BOUCHARD. Gracefully curved petals of blended satiny rose and rich pink—a profusion of lovely blooms from July to September.

V8—CLEMATIS CRIMSON STAR. Handsome, new, large flowering Clematis of rich crimson red, blooms sometimes 6 inches across.

V9—CLEMATIS HENRYI. Immense, superb flowers of lustrous white.

Clematis DeLuxe Flowering Vines

FERRIS' PRICES ON ALL CLEMATIS VINES

(All one kind, or assorted)

Select. No. 1 Plants, Individually Root-Wrapped and Staked

\$1.75 each ★ 2 for \$3.25 ★ 5 for \$7.50 (Postpaid)

Planting Suggestions for Clematis

The ideal location is where they will get at least 5 to 6 hours of sunlight a day. Plant in good, rich, well drained garden soil, with the crown 2 to 3 inches below the surface. Spread roots well, working soil between them, and firm well. A little fertilizer and lime worked into the top soil once or twice during the season is most beneficial, as is a summer mulch of peat moss. Keep well watered in dry periods. Be sure to tie the top to a stake or support, as Clematis do not like to have their tops and leaves on the ground.

V11—SUMMER BEAUTY VINE. (Lonicera heckrothii). Everblooming Honeysuckle—a splendid, hardy vine that from June until late frost is covered with large, beautiful, fragrant flowers, coral-red on the outside and golden inside. Luxuriant blue-green foliage. Fine for trellis, porch, fence, or to cover banks or caves. Sun or partial shade. 88c each; 2 for \$1.60; 5 for \$3.65, postpaid.

V12—BOSTON IVY. (Ampelopsis veitchii). Favorite covering for fireplace, brick or stucco walls—in fact, clings tightly to any surface without support. Beautiful, overlapping leaves of deep green form a dense sheet, turning to bright scarlet in the fall. 88c each; 2 for \$1.60; 5 for \$3.65, postpaid.

V14—ENGELMANN'S IVY. (Ampelopsis engelmannii). Very fast growing, handsome, five leaved ivy that is hardy everywhere. Readily climbs rough walls, fences and trellises, and gives quick shade. Sunlight or shade. 65c each; 2 for \$1.15; 5 for \$2.50, postpaid.

Flowering Vine Specials

V10

- 1 Clematis Jackmani
- 1 Clematis Crimson Star
- 1 Hall's Honeysuckle
- 1 Trumpet Vine

V15

- 1 Chinese Wisteria
- 1 Silver Lace Vine
- 1 Clematis Jackmani
- 1 Summer Beauty Vine

4 HANDSOME
VINES

\$425

(Postpaid)

4 FAVORITE
VINES

\$375

(Postpaid)

Summer
Beauty
Vine

Boston
Ivy
Page 3



CLUMP BIRCH



PURPLE FRINGE (Smoke Tree)



CUT-LEAF WEEPING BIRCH



TREE HYDRANGEA



ROSE TREE OF CHINA

ORNAMENTAL TREES

For Lawn Specimens,
Clumps, Backgrounds

T35—TREE HYDRANGEA. Handsome dwarf-tree form of the Hydrangea P. G., at maturity standing 6 to 10 feet high. Great favorite for specimen planting, or to accent shrubbery groups. Excellent for cemetery planting (See bush Hydrangeas on pages 18 and 19.)

	Each	2
3-4 ft., select	\$2.50	\$4.70

T36—CLUMP BIRCH. (*Betula alba pendula*). This very ornamental type of the White Birch is pictured at left above—an average of three trunks in clump form growing from one root system. Clean and graceful in habit, strong and rapid in growth. Snowy white bark appears in a year or two and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage turns to soft yellow in the fall. A beautiful landscape and home lawn tree. 25 to 35 feet at maturity.

	Each	2
(a) 2-3 ft.	\$2.50	\$4.50
(b) 3-4 ft.	3.00	5.50

T37—PURPLE FRINGE. Smoke Tree. (*Rhus cotinus*). Magnificent large shrub, often growing 10 to 12 feet tall and almost as broad, with a very fine covering of bloom in purple-grey billows through mid-summer. Rich shiny green foliage takes on beautiful colors in the fall. A unique and unusual specimen you will enjoy having on your home grounds.

	Each	2
2-3 ft.	\$1.25	\$2.00

T38—PURPLE LEAF PLUM. (*Prunus cistena*). Glowing purple-maroon foliage all summer, deepening to rich bronze in the fall. Pink blossoms in early spring. Splendid contrast specimen for the green border. Grows 6-10 ft. at maturity, though may be kept trimmed lower if desired.

	Each	2
18-24 in.	\$1.50	\$2.50

T39—WASHINGTON HAWTHORN. (*Crataegus cordata phenopyrum*). Beautiful, All-Season Tree! In spring and early summer there are dense clusters of creamy white flowers followed by scarlet berries in clusters that persist far into the winter. Glossy foliage has bright red and orange hues in the fall. The wild, twiggly outline of the tree in wintertime is particularly charming, with the red berries providing a feast for Cardinals and other birds. Grows 15 to 20 feet tall. Fine for lawn specimens, clumps or for background screen.

	Each	2
4-5 ft.	\$1.50	\$2.50

T50—RUSSIAN OLIVE. (*Elaeagnus angustifolia*). Charming, silvery gray foliage lends pleasing contrast in any landscape group. Small, yellow, fragrant flowers in June followed by ornamental fruit. Popular for specimen planting or to accent shrubbery groups. Fine for screens, 10 to 15 feet at maturity. See special grade for screens on page 26.

	Each	2
(c) 3-4 ft., heavy	\$0.75	\$1.25
	\$3.25	

T40—CUT-LEAF WEEPING BIRCH. (*Betula pendula lacinata*). Graceful charm and beauty are personified in this very popular tree. Develops artistic white bark, drooping limbs, and small, finely cut leaves. Very effective when used in groups of two or three, or to set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air, giving it lots of water until well established. This is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

	Each	2
4-5 ft.	\$2.75	\$5.00

FREE!

One Beautiful WASHINGTON HAWTHORN. 2 1/2-3 1/2 ft., given FREE with any \$7.50 order selected either from page 4 or page 5.

FLOWERING CRAB CLUMP (T49)

1 ALMEY FLOWERING CRAB, 3-4 ft.
1 Bechtel's Flowering Crab, 3-4 ft.
1 Dolgo Crab, 4-5 ft.
1 Hopa Crab, 4-5 ft.
SPECIAL \$6.95
DeLuxe Group for Lawn or Background

T41—ROSE TREE OF CHINA. (*Prunus triloba*). One of the loveliest of all flowering trees. In early spring before the leaves appear it is enveloped in a fleecy cloud of double rose-like flowers of bright pink. Very hardy and desirable. 6-8 ft. at maturity.

	Each	2
2-3 ft.	\$1.80	\$3.30

T42—ALMEY FLOWERING CRAB. (*Malus Almey*). The New Blazing Crab! Each spring finds the strong, healthy tree loaded with dollar-size crab blooms of glowing, fiery crimson—see picture in color on opposite page. Unlike some of the others, Almey starts blooming when very young, occasionally the year it is set out. Hardy everywhere. You will want this sensational new beauty. Developed by the Morden Experimental Station in Manitoba, Canada.

	Each	2
3-4 ft.	\$2.65	\$5.00

T43—BECHTEL'S DOUBLE FLOWERING CRAB. (*Malus ioensis plena Bechteli*). Like a grand big bouquet on the lawn, during May and June, when it is crowded full with delicate pink, double flowers, looking like small roses; very fragrant. 15 ft. at maturity. Great favorite everywhere.

	Each	2
3-4 ft.	\$1.95	\$3.50

T44—CRIMSON BRILLIANT CRAB. The Most Brilliant Red Flowering Crab to Date! Pat. No. 939. This new, superb, rich crimson red, semi-double Flowering Crab was developed by the famous expert, Mr. A. F. denBoer of Des Moines, Iowa. More than 27 years of breeding and selecting have gone into the creation of this, his choicest specimen. It is very hardy and can be grown anywhere. Of medium size, it is ideal for small grounds where it will not crowd out other plantings, maturing around 15 ft. Early flowering, it often has blooms a year after planting. Following the vivid flowers is a heavy covering of small purple-red fruit. The picture on page 5 shows a 6-yr.-old specimen at the height of its glorious bloom.

	Each	2
(a) 3-4 ft., whips	\$4.98	\$ 9.00
(b) 4-5 ft., heavy	7.00	12.50

T45—DOLGO CRAB. A distinctive ornamental for your lawn, with its heavy covering of white crabapple flowers in the spring, followed by big clusters of rich red fruit. Makes wonderful jelly and pickles. 12-15 ft. at maturity.

	Each	2
4-5 ft., select	\$1.50	\$2.75

T46—HOPA FLOWERING CRAB. Extremely hardy and beautiful Flowering Crab, which we picture on opposite page. Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage flushed maroon. In the fall rich crimson fruits add to its attractiveness and make good jelly.

	Each	2
4-5 ft., select	\$1.85	\$3.30

T47—MAGNOLIA SOULANGEANA. (*Magnoliaceae soulangeana*). Superb Lawn Bouquet! In early spring before the leaves appear, the shapely dwarf tree is covered with large, purplish pink buds that open to white fragrant flowers—a picture that will attract the whole community. Rich, shining green foliage makes it attractive even after blooms are gone. Grows about 8 to 10 feet tall. Hardest and most popular of the Magnolias. See color photo on page 5.

	Each	2
2-3 ft., select (in peat balls)	\$3.99	\$7.55

T48—RED BUD. (*Cercis canadensis*). Early Spring Charming! This lovely small tree gives a real thrill in the springtime, when it has a wonderful profusion of bright rosy-lavender flowers before the leaves appear. Heart-shaped, dark green foliage opens later. Grows 15 to 20 feet tall. In northern sections plant in a sheltered location. Pictured in color on opposite page.

	Each	2
2-3 ft.	\$1.35	\$2.50

T12—CRIMSON KING MAPLE. Purple-Crimson Foliage All Summer! This handsome tree, pictured on page 5, is described and priced on page 25.

(T55) FLOWERING TREE SPECIAL

- 1 Magnolia Soulangeana, 2-3 ft.
- 1 Bechtel's Flowering Crab, 3-4 ft.
- 1 Purple Fringe, 2-3 ft.
- 1 Red Bud, 2-3 ft.
- 1 Rose Tree of China, 2-3 ft.

**FERRIS'
SPECIAL**

\$875

Five Handsome Lawn Specimens
for Clump or Screen

**HOPA
CRAB**

CRIMSON KING MAPLE
(See page 25)

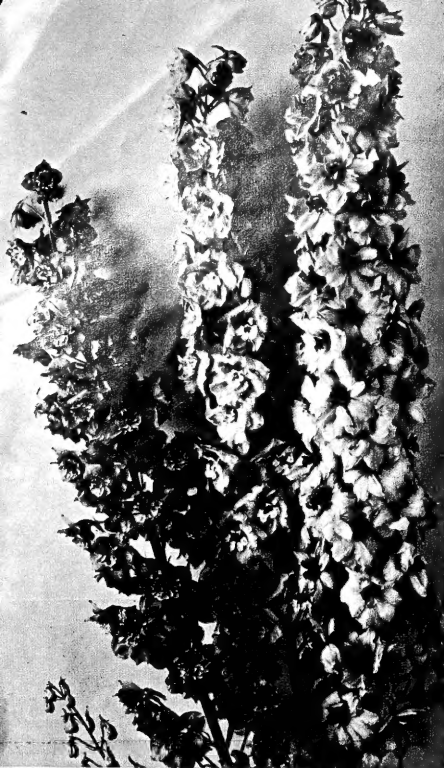
**ALMEY
FLOWERING
CRAB**

**MAGNOLIA
SOULANGEANA**

**CRIMSON
BRILLIANT
CRAB**

RED BUD





FERRIS HYBRID DELPHINIUM



CORAL BELLS



Page 6 PYRETHRUM TROJAN



HALF-A-DOZEN "FAVORITES"

Splendid, Hardy, Dependable Flowers.

Long Time Bloomers

FERRIS' PRICES on the 6 Perennial "Favorites" described below
(Your Choice, all one kind or assorted to your liking)
2 for 75c ★ 5 for \$1.65 10 for \$2.50

(POSTPAID)

P15—AQUILEGIA, LONG SPURRED. (Columbine). Extra fine hybrid with dainty, graceful flowers of exquisite form and coloring, spurs unusually long. Blooms of blue, white, pink, rose, yellow and lavender, many of them bi-color. Hardy, vigorous, long-lived plants that bloom nearly all summer. Mixed only. Pictured on page 7.

P16—COREOPSIS. Glistening yellow flowers—hundreds of them—all summer long on a very hardy, thrifty plant. Notched edges; graceful stems. Very beautiful and useful in bouquets; ideal foreground plant for Delphiniums. 2 ft. Color photo on opposite page.

P17—GAILLARDIA. Rich blooms in shades of orange, red and yellow all summer and fall. One of the hardiest and most dependable of all flowers. Grand in the border; very fine for cutting. Likes a sunny location, 2 ft. See picture on page 7.

P18—HIBISCUS, Mallow Marvel. Tall growing plant (3-4 ft.), with an abundance of large, flaring, showy blooms in late summer and fall. Splendid for backgrounds, hedges or bold clumps in the border; blooms make handsome bouquets. Mixed only. Color photo on opposite page.

P19—PYRETHRUM, Painted Daisy. Colorful Daisies in great quantities during May and June—pink, rose, red and white. Attractive fern-like foliage. Fine, hardy, easily grown perennial; makes beautiful bouquets. Mixed only. Pictured on opposite page.

P20—SWEET WILLIAM. (Dianthus barbatus). The old favorite, and always colorful and charming in the garden or bouquet. Formal, brilliant flower heads, of the most striking color combinations, cover the plant in great masses through June and early July. Rich clove fragrance.

HALF-A-DOZEN "GARDEN GEMS"

Beautiful, Hardy Perennials that Are in Great Favor Everywhere.

FERRIS' PRICES on the 6 "Garden Gems" described below
(Your Choice, all one kind or assorted to your liking)
2 for \$1.00 ★ 5 for \$2.25 ★ 10 for \$3.98

(POSTPAID)

P21—CANTERBURY BELLS. (Campanula). Beautiful name for a beautiful biennial flower. The 2½ ft., well branched plants are profusely covered with large bell-shaped flowers. Extremely showy in the border, and so delightful in flower arrangements. (Pictured in color on opposite page.) Choice of (a) light blue; (b) dark blue; or (c) pink.

P22—CAROLINA LUPINE. (Thermopsis Caroliniana). Long 2-3 ft. spikes of lovely, soft yellow, pealike flowers in June and July, looking very much like a golden Lupine. Plant in sunny, well-drained border, 8 inches apart. We show this in color on page 7.

P23—CORAL BELLS. (Heuchera). One of the most graceful of the flowering perennials, yielding an abundance of miniature crimson bells on fine but strong stems that are excellent for cutting. Vigorous, hardy and long-time bloomer. Fine for edging borders or walks, excellent in the rocky. Grows 12-18 in. tall; likes plenty of sunlight and good but not too heavy soil.

P24—FERRIS' HYBRID DELPHINIUM. This is a very special mixture—large tall flower spikes of elegant color shades, delicate to deep blue and purple, blending with lavender, pink and rose, many two-toned and double. One of the loveliest of all flowers for your garden. 4-6 ft. Mixed colors only.

P26—SCABIOSA CAUCASIA. Pin Cushion Flower. Exquisite frilled and fluted flowers of azure blue, with "pin cushion" center come and go nearly all summer. One of the finest for cutting. Plant Scabiosa in light, well drained soil in a sunny border, about 8 inches apart; they do not thrive in heavy damp ground. 1 ft. See color photo on page 7.

P27—SEDUM SPECTABILE BRILLIANT. Most notable of the erect Sedums, developing a mound of light green foliage, topped with immense heads of handsome rosy-crimson flowers in late summer and fall. Beautiful, long-lived border plant; sun or light shade. 18 in. Pictured on page 7.

Garden Favorites PERENNIALS

ONE DOZEN "STARS"

Famous Specialties for Your Garden. Nearly All Are Pictured on Page 7.

P28—ASTER EVENTIDE. One of the new, sensational English Asters, with huge, striking blooms of deep violet blue, and almost full. Strong, erect, 3 ft. plant bears quantities of these superb flowers, so fine for cutting. Picture on page 7 is about half the actual size. 65c each; 3 for \$1.75, postpaid.

P29—ASTER JANET McMULLEN. Another British masterpiece, the long pyramidal stems alive with extra large flowers of soft rose-pink. Blooms are semi-double, and perhaps the largest of any fall aster. 4 ft. Wonderful for cutting, and a grand plant for the border. Picture on opposite page is about one-third actual size. 65c each; 3 for \$1.75, postpaid.

P30—ASTER CARDINAL. Brilliant new English Aster, the strong, 30-inch plant profusely covered with handsome fuchsia-red blooms of good size. A standout, either in the garden or bouquets. 65c each; 3 for \$1.75, postpaid.

P31—BLEEDING HEART. Old Fashioned. (Dicentra spectabilis). The favorite of grandmother's garden. Deep rose-red, heart-shaped flowers along arching stems. Hardy and thrifty; very long lived. Does best in light shade. 2 ft. See picture on opposite page. 75c each; 3 for \$2.00, postpaid.

P32—CARNATION JUNE CARMINE. (Dianthus). All summer there are hundreds of blooms of rich rose-carmine, and so fragrant; strong rugged plant. 12-15 inch stems. Beautiful in the garden or in bouquets. Pictured in color on page 7. 65c each; 3 for \$1.75, postpaid.

P33—CARNATION WALLACE RED. (Dianthus). New, lovely, hardy Carnation. Bright red, semi-double, crinkled blossoms in great masses during June-July and September-October, with scattered bloom in between. Rich green foliage. Grows about 8 inches tall. A plant of great charm for the low border, rock garden or as edging. Likes full sunlight. Color photo on page 7. 65c each; 3 for \$1.75, postpaid.

P34—DELPHINIUM, PACIFIC GIANT HYBRID. Most spectacular of the new hybrids. Many blooms are fully double, texture heavy, colors superb, spikes large and fine for cutting. Mixed colors only. See color photo on opposite page. 60c each; 3 for \$1.55, postpaid.

P35—RUSSELL LUPINES. (Lupinus). Tall, 3 ft. stately columns are solidly filled with Sweet Pea-like flowers—all colors and tints imaginable—most of them bi-color. Plant in bold clumps in the sunny border, 10 inches apart, and give them plenty of moisture during dry periods. A grand perennial; a deluxe border plant. See color illustration on page 7. 55c each; 3 for \$1.40, postpaid.

P36—LYTHRUM PROLIFIC. New, beautiful and hardy. Throughout the summer there is a continuous succession of lovely well filled flower spikes of Persian-rose, clearer in color than other varieties. Strong, healthy, easy to grow. 30 in. tall at maturity. We show this handsome perennial in color on page 7. 55c each; 3 for \$1.40, postpaid.

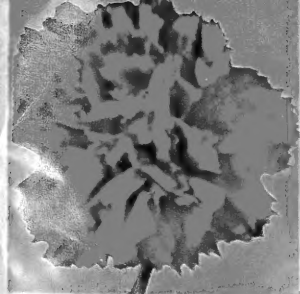
P37—LYTHRUM ROSALIE. A new Lythrum, and very lovely. The unusually graceful flowers are closely set on 2-ft. spikes, flowering down to the ground—color a captivating art shade of rose-pink. Interesting foliage; blooms from July till frost. 55c each; 3 for \$1.40, postpaid.

P38—MOUNTAIN OF GOLD. (Euphorbia polychroma). Unique and very charming border plant; excellent for rocky. During May and June the formal, 1 ft. mound is crowned with bright lemon-yellow, rose shaped flowers—so striking in the early border. Beautiful foliage throughout the summer. See color photo on opposite page. 55c each; 3 for \$1.40, postpaid.

P39—PYRETHRUM TROJAN. New, very beautiful, semi-double Painted Daisy of light red with a circle of white tufts at the center. Tall growing; free flowering. Very fine cut flower and equally as good in the garden. 55c each; 3 for \$1.40, postpaid.

(See planting directions for Perennials on page 37.)

EARL FERRIS NURSERY — Hampton, Iowa



CARNATION
WALLACE RED



COREOPSIS



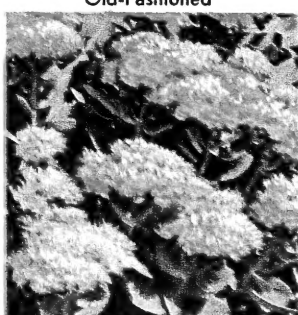
PYRETHRUM



BLEEDING HEART
Old-Fashioned



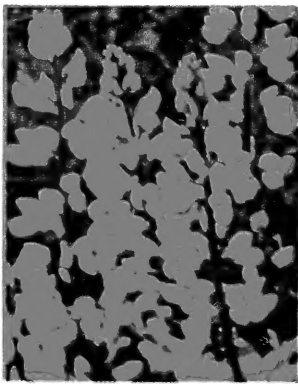
AQUILEGIA LONG SPURRED



SEDUM SPECTABILE



SWEET WILLIAM



CAROLINA LUPINES

(P25) Perennial "Favorites" Special

- 1 Aquilegia Long Spurred
- 1 Bleeding Heart Old Fashioned
- 1 Carnation Wallace Red
- 1 Carolina Lupine
- 1 Coral Bell

- 1 Coreopsis
- 1 Pyrethrum
- 1 Sedum Spectabile
- 1 Sweet William
- 1 Ferris' Hybrid Delphinium

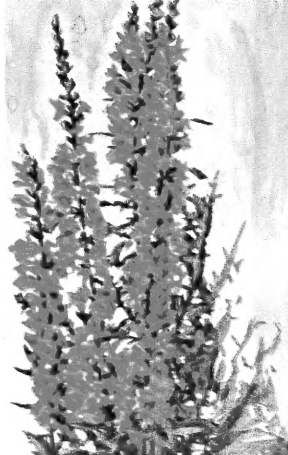
10 FAMOUS PERENNIALS

Eight of them are pictured above, and two on opposite page. Wonderful, long-time bloomers of medium height for the Border Beautiful. (Catalog price, \$4.90)

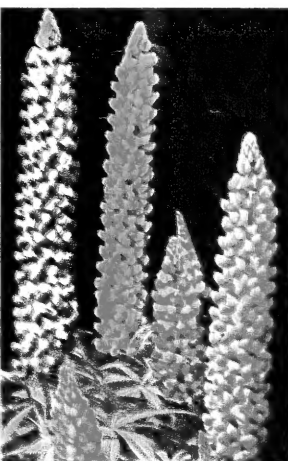
FERRIS' SPECIAL

\$375

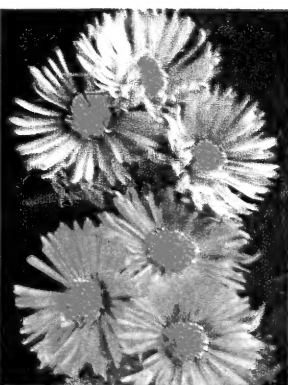
(Postpaid)



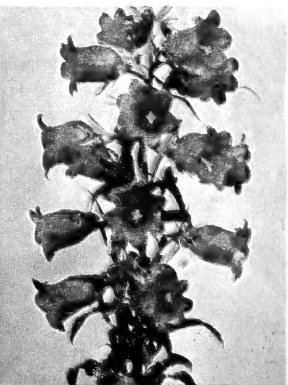
LYTHRUM PROLIFIC



RUSSELL LUPINES



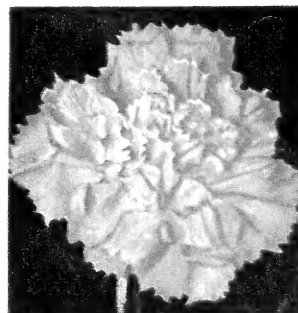
ASTER EVENTIDE (top)
ASTER JANET McMULLEN (below)



CANTERBURY BELLS



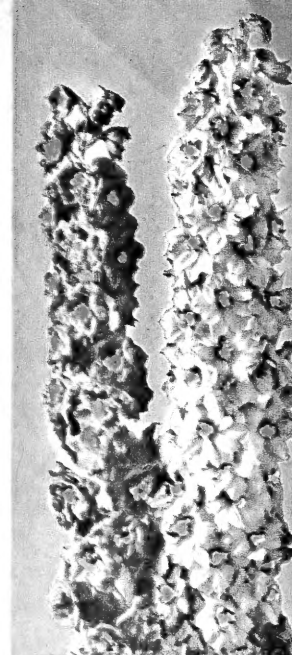
GAILLARDIA



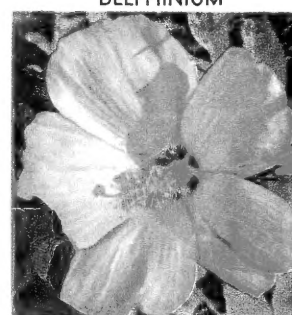
CARNATION
JUNE CARMINE



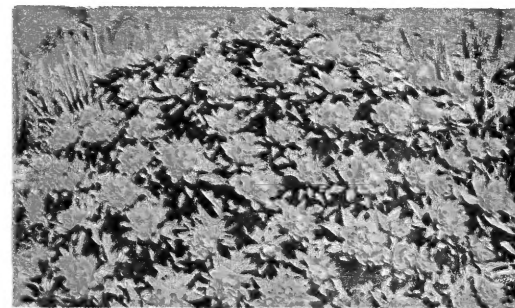
SCABIOSA CAUCASICA



PACIFIC GIANT
DELPHINIUM



HIBISCUS



MOUNTAIN OF GOLD

(P40) Perennial "Stars" Special

- 1 Aster Eventide
- 1 Aster Janet McMullen
- 1 Canterbury Bell
- 1 Carnation June Carmine
- 1 Pacific Giant Delphinium
- 1 Gaillardia

- 1 Hibiscus
- 1 Russell Lupine
- 1 Lythrum Prolific
- 1 Mountain of Gold
- 1 Pyrethrum Trojan
- 1 Scabiosa Caucasica

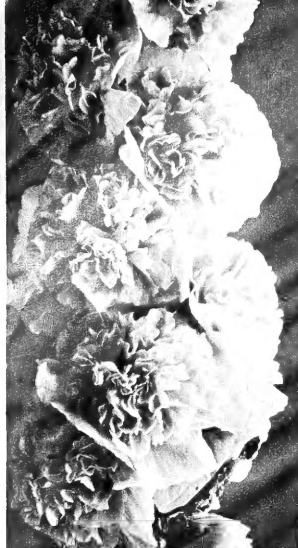
12 STUNNING PERENNIALS. Eleven of them are pictured on this page, one on the opposite page. Some are tall growing, some medium, and one or two low. A Border of Beauty, Fragrance and Rich Color for your home grounds from spring until fall. (Catalog price, \$6.50)

FERRIS' SPECIAL

\$500

(Postpaid)

(See Planting Directions for Perennials on page 37.)



DOUBLE HOLLYHOCK



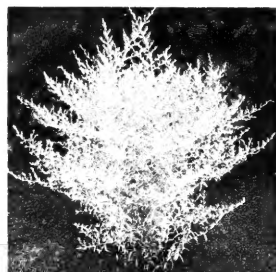
ACHILLEA PEARL



ALASKA DAISY



ALYSSUM SAXATILE



ARTEMISIA SILVER KING



BABY'S BREATH



PERENNIAL SWEET PEA



LIATRIS
SEPTEMBER GLORY

6 PERENNIAL "BEAUTIES"

FERRIS' PRICES on the 6 Perennial "Beauties" Described Below:
(Your Choice—all one kind or assorted to your liking)

2 for \$1.00 ★ 5 for \$2.25 ★ 10 for \$3.98 (POSTPAID)

P41—ACHILLEA. Excellent, showy plants for rock garden or border. Lovely clustered flowers and decorative foliage. 15-18 in. Blooms are fine for cutting. Choice of (a) *Filipendula* (bright yellow); (b) *Pearl* (double white); or (c) *Roseum* (rose-pink).

P42—ARMERIA. *Glory of Holland.* Fascinating, ball-shaped blooms of bright pink protusely crown the cushion-like plant from late May through July, and are fine for cutting and drying. Ideal for edging borders or for clumps in the rockery. 18 in.

P43—ARTEMISIA. *Silver King.* Sometimes called Ghost Plant. Feathery foliage of frosted silver on a branching, 2 ft. plant gives fine contrast in the flower garden or bouquets. A favorite for winter bouquets. Likes ordinary soil and dry, sunny location.

P44—EVERBLOOMING BLEEDING HEART. (*Dicentra eximia*). Handsome, fernlike foliage; pretty clusters of pink flowers the season through. Does well in sun or shade. Fine for rockery, wild flower garden or perennial border. 18 in.

P45—DOUBLE HOLLYHOCK. Favorite tall growing perennial. Compact florets of our select Double strain look like beautiful double roses. Splendid for the sunny border, or in bold mass effects. Mixed only.

P46—DWARF PHLOX. *Subulata.* Also known as Moss or Mountain Pinks. In early spring this charming dwarf is covered like a sheet with tinted blooms. Plant in full sun. Ideal for edging, ground cover or rockery. Choice of (a) *Blue*, (b) *Pink*, or (c) *Red*.

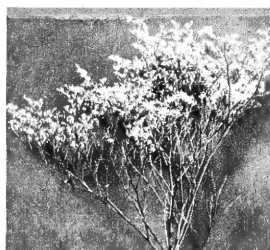
GROUND COVERS

P58—DWARF LACE PLANT. (*Polygonum Reynoutria*). Handsome ground cover for the sunny place. This new variety grows 4-6 inches above ground, with thick light green foliage that turns to brilliant red in autumn. Lovely buds of deep coral and salmon open in the fall to airy pink sprays of flowers not unlike those of the Silver Lace Vine. Very hardy, easily established, doing best in full sun. Excellent plant to edge the sunny border, for sunny bank or terrace. Plant 1 foot apart. 60c each; 5 for \$2.75; 10 for \$5.00, postpaid.

P59—VINCA MINOR. *Periwinkle.* The finest creeper or ground cover for shade! These new types have unusually heavy foliage of waxy green (near-ever-green), with more and larger flowers than the old type. Strong growing plant. Very fine for edging shrubs, to plant with ferns in the shady border, or to carpet the ground under trees where grass does not thrive. Plant 1 foot apart. Choice of (a) *Bowles* (outstanding blue), or (b) *Rubra* (double and semi-double flowers of mahogany red.) 50c each; 5 for \$2.25; 10 for \$3.89, postpaid.



DWARF PHLOX (Subulata)



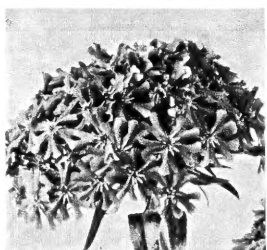
STATICE (Sea Lavender)



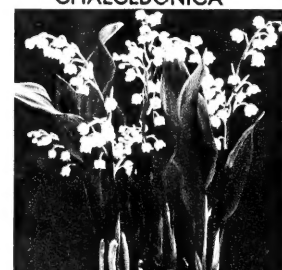
ARMERIA
GLORY OF HOLLAND
Page 8



EVERBLOOMING
BLEEDING HEART



LYCHNIS
CHALCEDONICA



LILY-OF-THE-VALLEY



HARDY PINKS



PLATYCODON



DWARF LACE
PLANT

Finest ground
cover for sun

10 "POPULAR" PERENNIALS

Delightful Flowers — Garden Favorites — Hardy, Dependable Year after Year
FERRIS' PRICES on the 10 "Popular" Perennials Described Below:
(Your Choice—all one kind or assorted to your liking)

2 for 75c ★ 5 for \$1.65 ★ 10 for \$2.50 (POSTPAID)

P47—ALYSSUM SAXATILE. (*Basket of Gold*). Masses of brilliant golden flowers in early spring on a dwarf 8-10 in. plant; gray-green foliage. Fine for rockery or edging, or to carpet beds planted with Tulips and other spring bulbs.

P48—GIANT ALASKA DAISY. (*Chrysanthemum maximum*). Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. Beautiful massed alone, and also effective in separating colorful hues of other flowers. Excellent for cutting, June, July, 18-24 in.

P49—BABY'S BREATH. (*Gypsophila paniculata*). Dainty, feathery flowers and foliage, plant growing about 2 ft. tall. Cut sprays are delightful in bouquets of garden flowers and roses. Likes a sunny location and not too heavy soil.

P51—LIATRIS SEPTEMBER GLORY. Late summer's glory—tall, 4-6 ft. plummy spikes solidly covered with beautiful purple flowers from top to bottom, lasting a long time. The dried blooms are used in winter bouquets. Ideal for background or bold clumps in the border. Sun or shade.

P52—HARDY PINKS. (*Dianthus Plumarius*). Old-fashioned Pinks are a delight in any garden, with their charming colors, fringed petals, spicy fragrance. 12-15 in. Recommended for the sunny border, for the rock garden, or for niches in the rock wall.

P53—LILY-OF-THE-VALLEY. (*Convallaria*). Miniature, white waxen bells of sweetest fragrance on dainty stems are fine for cutting. Fine plant for the troublesome, shady spot where other flowers will not thrive. May-June, 6 in.

P54—LYCHNIS CHALCEDONICA. (*Maltese Cross*). Very fine and durable, old-fashioned flower with dense heads of flashy scarlet throughout mid-summer, growing 20-30 in. tall. Excellent for massing in the border.

P55—PERENNIAL SWEET PEA. (*Lathyrus latifolius*). Hardy flowering climber or creeper. Lovely clustered flowers, pink to rose-red, are borne throughout the season, and are fine for cutting. Good plant to train to trellis or fence, or for covering banks, rocks or stumps.

P56—PLATYCODON. *Balloon Flower.* Ornamental balloon-shaped buds open to large flaring bells of rich blue. Very hardy and easy to grow, bloom from July to September. 2 ft. Splendid plant for the hardy border.

P57—STATICE. *Sea Lavender.* Picturesque and valuable plant for rockery or border. Feathery leaves hug the ground, topped in July and August with spreading, feathery sprays of tiny, purple-blue flowers. These are excellent fillers in floral arrangements, also to dry for winter bouquets.

(P50)

PERENNIAL "BEAUTIES" OFFER

- 1 Achillea Pearl
- 1 Achillea Filipendula
- 1 Artemisia Silver King
- 1 Armeria. Glory of Holland
- 1 Everblooming Bleeding Heart
- 1 Giant Alaska Daisy
- 1 Hardy Pink
- 1 Double Hollyhock
- 1 Liatris September Glory
- 1 Lychnis Chalcedonica
- 1 Statice. Sea Lavender
- 1 Baby's Breath

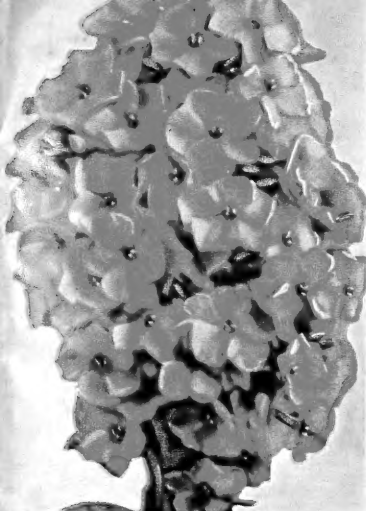
12 FINE BORDER PERENNIALS

All are pictured on this
page. (Regular catalog
price, \$4.68.)

FERRIS' SPECIAL **\$3.85**
(Postpaid)



VINCA
MINOR Finest ground
cover for shade



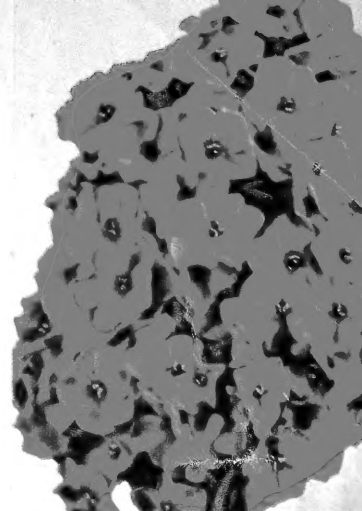
JULY GLOW



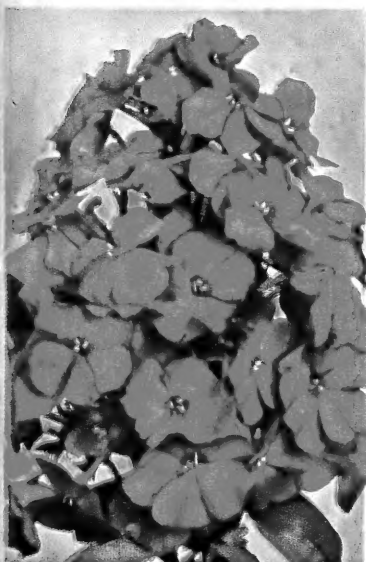
WORLD PEACE



ELIZABETH ARDEN



LEO SCHLAGETER



SAN ANTONIO



BLUE BOY



POLKADOT



TIGRESS



EVA FORRESTER

Ferris' Giant Phlox—Bloom All Summer!

Wonderful Hardy Perennials that can be grown anywhere, with blooms often two and three times larger than these pictures. We list the newer, outstanding varieties that are noted for their rich, clear colors, their vigor, and freedom of bloom.

(All Strictly No. 1. Field-Grown. Blooming Size)

9 HANDSOME PHLOX

P201—BLUE BOY. The nearest to true blue of any Phlox. Color best in light shade.

P202—BRIGADIER. Very large florets of fiery salmon-orange, crimson eye. Very fine.

P203—EVA FORRESTER. Splendid large heads of coral pink with white eye.

P204—JULY GLOW. Glowing carmine red; beautiful.

P205—POLKADOT. Slight pinkish tinge with fuchsia-red eye. Large, lovely.

P206—SALMON GLOW. Large, handsome, flame-pink flowers, salmon flush.

P207—STARLIGHT. Rich reddish-lilac with clear white star in center. Striking.

P208—TIGRESS. Brilliant orange-scarlet. A flashy beauty.

P209—WORLD PEACE. Enormous pure white blooms of exceptional beauty.

FERRIS' PRICES ON THESE 9 HANDSOME PHLOX (Your Choice—all one kind or assorted to your liking)

45c Each ★ 3 for \$1.17 ★ 6 for \$1.98 ★ 9 for \$2.70 (Postpaid)

4 PHLOX QUEENS

P210—ELIZABETH ARDEN. Extra fine new Phlox of delicate cameo pink with a pale pink ring around the red eye. Immense flowers.

P211—LEO SCHLAGETER. Most vivid scarlet, as if on fire. Tall, large; finest of its color.

P212—ROYAL PURPLE. Warm purple shaded violet with deeper eye. A beautiful color.

P214—SAN ANTONIO. Magnificent scarlet heads shaded plum-red. Famous for lasting brilliancy.

PRICES ON PHLOX "QUEENS"

50c Each ★ 4 for \$1.75 (Postpaid)

PHLOX "PICTURE" SPECIAL

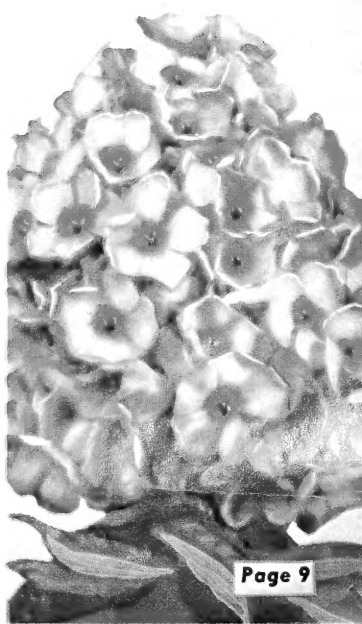
(P200)
10 GLORIOUS PHLOX

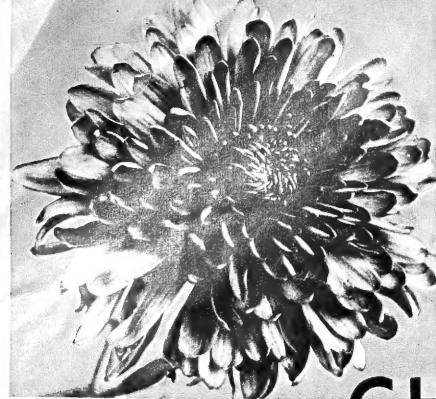
One each of the 10 beauties pictured on this page. All Select, No. 1, Field-Grown Plants. (Regular price, \$3.75.)

For only \$3.15 (Postpaid)

PLANT PHLOX SHALLOW but firmly in good fertile garden soil that is well drained—10 to 15 inches apart—in a rather open, sunny place. Spray early in the spring with Bordeaux Mixture to control any fungus diseases of the foliage. They should have plenty of moisture during dry periods, but water the ground around them only—do not spray stems or foliage. Keep faded blooms picked.

BRIGADIER





ROSE QUEEN MUM



DU-BON-A MUM



CECIL BEED MUM

CHRYSANTHEMUMS

Special! EXTRA EARLY MUMS

Famous Beauties that Usually Start Blooming in Early September, and continue throughout the fall. They are great performers everywhere, but are particularly fine for the northern and central areas.

P127—AUTUMN BEAUTY. This new beauty has captured all the glory of the fall colors. Large, 3-in. flowers of deep bronze shaded yellow and gold are freely produced on upright plants.

P128—AUTUMN SONG. Large, fully double flowers of brilliant wine-rose shading to carmine. Blooms are profuse on 22 in. plants, starting early in September.

P129—CECIL BEED. Newest and by far the finest of all true pink Mums. Color a deep pink with tips of petals touched with gold. Flowers 2½-in. across produced in abundance on long stems; plant of upright habit.

P130—DU-BON-A. Large 4-in. flowers of deep dubonnet red to purple, and the most outstanding dark Mum yet introduced. The depth of color is so unusual it draws your attention immediately. Abundant blooms on a strong, 26-in. plant.

P131—GOLDEN MOUND. Excellent golden yellow cushion. Innumerable 2-in., very double flowers on short, dark green branches. Wonderful for border or foreground. 18 in.

P132—PAPER WHITE. Great, new, snow-white Mum. Large flowers of excellent texture have wide, flat petals. Does exceptionally well in the North.

P133—ROSE QUEEN. A rich shade of deep old rose with silvery sheen. The flower is completely double, the petals stiff and well formed giving depth to the bloom. One of the first Mums to bloom.

FERRIS' PRICES ON THE EXTRA EARLY MUMS

ANY 3 FOR \$1.50 ★ 7 FOR \$3.15
(POSTPAID)

10 BORDER MUMS (P136)
All Colors! This Ferris Collection consists of all colors and types of the Hardy Mums. Shades of pink, rose, white, purple, bronze, yellow and red. A surprise assortment for you—unlabeled as to name or color.
Only (postpaid) **\$295**

4 CUSHION MUMS (P100)
One each Red, Pink, Yellow and Bronze. Their rounded, compact, 2-ft. plants are a mass of bloom from late August on.
Only (postpaid) **\$150**



GOLDEN MOUND

We are happy and proud to present these new perfections in the Chrysanthemum family. They are early blooming, flowers large, colors rich and showy. They are selections especially recommended by 'Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until heavy frosts check their display. Last fall, from far and near, came hundreds of letters, full of glowing praise for Ferris' Mums.

FERRIS' PRICES

On the 11 Beautiful 'MUMS Described Below

Any 3 for \$1.65 ★ Any 6 for \$3.10 (Postpaid)

P101—APACHE. New—Brilliant—Outstanding! Flowers 4-5 inches in diameter have quilled petals, color a flashing fire-cracker-red with golden overcast. Sturdy, bushy, 2 ft. plant is ablaze with color from Mid-September until freezing. Pictured on page 11.

P102—BEACON. Full, double, 4-inch flowers of coral-apricot shading to flaming nasturtium-orange at center are borne in great quantities on a tall, husky plant. This beauty is pictured on opposite page. Starts blooming early October.

P103—CANARY. Innumerable, large, fluffy, light yellow flowers on a compact, 18-inch mound. Splendid for foreground or border planting. Starts blooming mid-September. See color photo on page 11.

P104—CROWN JEWEL. Another outstanding new-comer. Big, 3-inch, currant-red blooms with a brilliant sheen. Strong, 27-inch plant produces quantities of these showy flowers throughout October. Note picture in color on page 11.

P105—HOLIDAY. Large, handsome, golden-bronze flowers with pure bronze center are superb for cutting, and make a vivid show in the border. Strong, 2-ft. plant supports an abundance of bloom from late September on. Pictured on opposite page.

P106—MARTIN'S WHITE. Immense, pure white flowers, 4-inches across on a compact, bushy plant growing 18 inches tall. Starts blooming the middle of September and continues throughout the fall. We show a picture of this very lovely Mum on opposite page.

P107—PINK OPAL. Exquisite flowers of pale pearl-rose overlaid with cream tints. It is impossible to show in a picture (see opposite page) the delicate, refined beauty of this excellent Mum. Four-inch, full, flattened blooms on a strong, 26-inch plant. Starts blooming September 25.

P108—REVERENCE. Wonderful, new, golden beauty—pictured on page 11. Huge, 4½-inch flowers of gleaming lemon yellow on a tall, sturdy, 30-inch plant. Excellent for cutting. Starts blooming early September.

P109—ROYAL ROBE. A Mum of superb coloring—big, very double flowers of rich purple with a bluish sheen reflecting from the center. Strong, 28-inch plant starts blooming mid-September. Beautiful in the border or for cutting. Pictured on page 11.

P110—SUCCESS. Gorgeous, large, never-fading flowers of rich crimson. Exceptionally strong, upright, 2-ft. plant is very fine blooming, starting early October. We picture this very fine Mum on page 11.

P111—WHITE CLOUD. New, very fine Mum from the University of Nebraska. Sturdy, bushy, 30-inch plant is completely covered with the large, 3-4 inch, feathery, pure white blooms. Starts blooming in late September and continues until freezing. See color photo on opposite page.

POMPON MUMS

Charming miniature Mums, like big full buttons, and often a whole bouquet of them on a single spray. The shapely plant is crowded full with these perky blossoms that are so fine for cutting.

P121—CHIQUITA. Deep lemon-yellow, dome-shaped flowers, petals very compact. Height 20 in.

P122—REMEMBRANCE. Deep ruby-carmine color that is retained for the life of the flower. Height 24 in.

P123—RONNIE. A purple pompon of real merit. Hundreds of button type flowers completely cover the plant. Fine for cutting. 26 in.

P124—ROSITA. Lovely button type flowers of soft Persian-Rose, bush completely covered. 24 in.

P125—SEPTEMBER BRONZE. Golden bronze, cushion type pompon. Flowers very frost resistant. 20 in. Early September.

P126—SNOWBIRD. Double ball-type pompon, the 1½-in. white flowers showing a distinct lemon-yellow center. Beautiful in the garden and excellent for cutting. 20 in.

FERRIS' PRICES ON THE POMPON MUMS

3 for \$1.50 ★ 6 for \$2.55
POSTPAID

Large-Flowering Mums

Four Grand Champions—outstanding in color, size and beauty. In the garden they are great performers; their big blooms on long stems are wonderful for cutting.

P115—INNOCENCE. Superb new Mum. Large, 4-inch, pure chalk-white blooms on stiff stems are perfect for cutting. Sturdy, spreading plant grows about 24 in. tall. Early October.

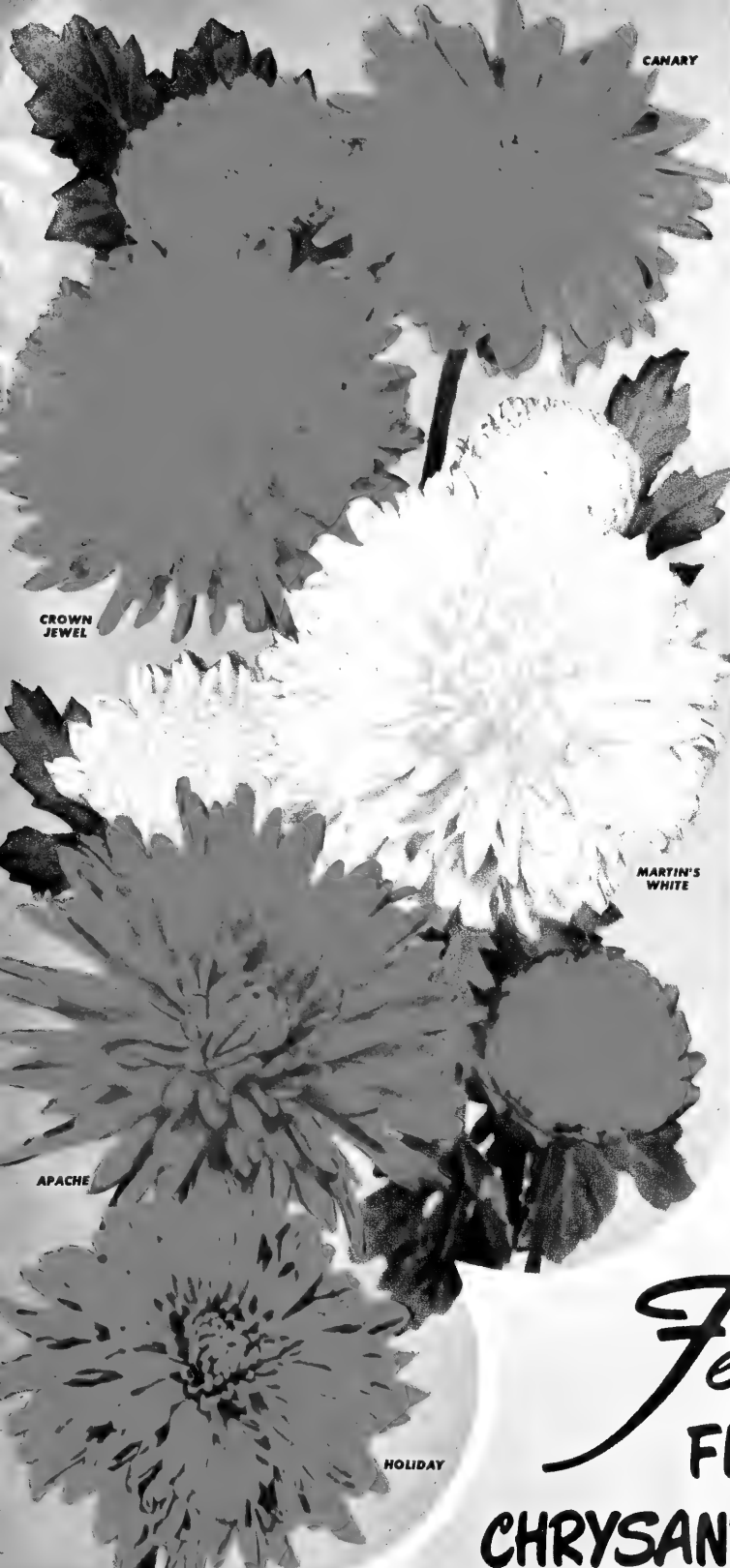
P116—LEE POWELL. Large, 4½-inch flowers of Chinese-yellow shading to darker orange tint at the center. The 1951 Mum of the Year, and one of the largest and finest of the hardy garden varieties. Tall upright, 30-inch bush. Starts blooming mid-September.

P117—KATHLEEN LEHMAN. Brightest orange-gold that deepens to red-gold at center. One of the best and most beautiful of the bronzy Mums. 28 in. Starts blooming in September.

P118—PATRICIA LEHMAN. This Grand Champion produces large flowers of sparkling geranium-pink with peach center. Recurved and twisted petals give a fluffy, feathery effect. 24-inch, strong growing plants that start blooming in September. A superb cut flower variety.

ALL FOUR
LARGE-FLOWERING MUMS, only **\$195**
(Sold as a Collection only.) Postpaid

Special ☆ 2 FINE NEW 'MUMS, our choice, sent FREE of extra cost with each \$5.00 'Mum order selected from pages 10 and 11 of this catalog.
GIFT MUMS



CANARY

ROYAL ROBE

PINK OPAL

REVERENCE

MARTIN'S WHITE

CROWN JEWEL

APACHE

HOLIDAY



BEACON

WHITE CLOUD

SUCCESS

Ferris'

FINEST

CHRYSANTHEMUMS

(P112) 5 Champion Mums

1 MARTIN'S WHITE
1 APACHE
1 HOLIDAY
1 CANARY
1 CROWN JEWEL

These 5 GRAND CHAMPION MUMS.

Rich, distinctive color-beauty for your late summer-autumn landscape.

Only (postpaid)

(P114) 15 CHAMPION MUMS

Three each of the 5 Champion Mums pictured in color, above,

for (postpaid)

\$275

\$750

(P134) Combination Mum Special

11 NEW, SUPREME MUMS. One each of the superb varieties pictured on this page.

\$545

Only (postpaid)

(P135) — 33 NEW, SUPREME MUMS. Three each of the superb varieties pictured on this page.

\$1485

for (postpaid)

(These Mums are all described and individually priced on page 10.)

(P119) 6 Masterpiece Mums

1 ROYAL ROBE
1 PINK OPAL
1 REVERENCE
1 WHITE CLOUD
1 BEACON
1 SUCCESS

These 6 MAJESTIC BEAUTIES.

Outstanding in size and brilliancy.

Only (postpaid)

(P120) 18 MASTERPIECE MUMS

Three each of the 6 Masterpiece Mums pictured in color, above,

for (postpaid)

\$300

\$825

CHAMPION GLADIOLI

Universally Loved and Planted — So Hardy and Easy To Grow
Our Glad Bulbs Are All Guaranteed Large Blooming Size—All Bright, Smooth, Plump, Healthy. We Offer the Newer, Outstanding Varieties. Ferris' Gladiolus Bulbs Are All Priced POSTPAID.

10 "Popular" Glads

- G2-BIT O'HEAVEN.** Deep, rich orange with yellow throat; tall. One of the best of its color.
- G3-BLUE BEAUTY.** Large, wide open flowers of lovely, clear, light violet-blue, slightly darker towards the edge. Develops a splendid spike.
- G4-BOULOGNE.** Lovely large spikes of richest wine-red, five or more florets open at one time. Award of Merit winner, and one of the finest, most beautiful of the newer varieties.
- G5-ELIZABETH THE QUEEN.** Extra fine, large, beautifully ruffled blooms of soft lavender; early. This wonderful flower should be in every garden. See picture in color on page 13.
- G6-GENERAL EISENHOWER.** Great new champion—tremendous flower spikes, bearing 7-inch florets of bright, clear hyacinth pink. Splendid in the garden and one of the most popular for cutting.
- G7-MANSOER.** Outstanding new Glad, with giant size blooms of deep, dark bronze-maroon, very rich and velvety. Often eight florets open at one time. Color photo on opposite page.
- G8-SALMAN'S GLORY.** Giant Glad of rich cream with a big red blotch edged yellow. Tall strong stems, with often 7 open florets at one time. A great performer.
- G9-TIVOLI.** Delightful new pink Glad from Holland. Superb large flowers of lustrous, soft rose-pink, open 8 to 10 florets on a strong spike at one time. A grand flower in the garden or bouquets.
- G10-WHITE GOLD.** Huge, 7-inch florets of light clear cream shading to gold in the throat. For delicate beauty, impressive size and form, it is simply "tops".
- G11-YELLOW HERALD.** Beautiful yellow Glad, slightly ruffled, and quite new. Strong grower, heavy flower.

FERRIS' PRICES ON THE 10 "POPULAR" GLADS

(Your Selection, all one kind or assorted, but not less than two of a variety when ordering just 10 bulbs.)

2 for 25c ★ 10 for 85c ★ 25 for \$1.75

50 for \$3.10 ★ 100 for \$5.60 POSTPAID

10 "Famous" Glads

- G14-CHAMOUNT.** Handsome light cerise rose. Tall, slender spikes with many open florets. Wonderful exhibition flower, it is equally as fine in the garden. We picture this elegant Glad on page 13.
- G15-EVANGELINE.** New, gorgeous light pink. Opens 8 to 9 nicely ruffled blooms on a long head and are superb in bouquets. One of the tallest and strongest growing varieties we have ever had, and a great prize winner. Pictured in color on page 13.
- G16-JOHN VAN KONYENBURG.** Rich, glowing carmine-scarlet-red with velvety texture, one of the most perfect Glads in production. Tall, strong spikes are ideal for cutting.
- G17-LEADING LADY.** A great and beautiful Glad, winner of many awards. Large perfect blooms of rich cream white.
- G18-ORANGE GOLD.** Rich orange throughout, with extra large flowers on giant size spikes. One of the tallest of all Glads and one of the flashiest. See color photo on page 13.
- G19-PAUL RUBENS.** Enormous reddish violet flowers, perfect spike; without question it is the finest Glad of its color. Five and more open florets at one time; excellent form and substance. Color photo of this beauty is shown on opposite page.
- G20-PURPLE SUPREME.** Rich royal purple, with 10 open florets on a tall, stocky plant, and the color is magnificent. Excellent cut flower; a great prize winner.
- G21-RAVEL.** Large spikes open eight 5-inch florets of beautiful, smooth, purplish-blue, with reddish brown spot in throat. The outstanding, medium blue Glad.
- G22-RED CHARM.** Handsome, large flowers of dark rich red, six to eight open florets at once. Free bloom; strong grower. We consider it one of the finest of all red Glads.
- G23-SPOTLIGHT.** The golden sensation. Large blooms of fine form, color a brilliant yellow with cardinal spots in throat. Pictured on opposite page.

FERRIS' PRICES ON THE 10 "FAMOUS" GLADS

(Your Selection, all one kind or assorted, but not less than two of a variety when ordering just 10 bulbs.)

2 for 30c ★ 10 for 95c ★ 25 for \$2.10

50 for \$3.75 ★ 100 for \$7.00 POSTPAID

10 "Super" Glads

- G25-ABU HASSAN.** Grand large blooms of deep rich violet blue with darker throat markings. This very finest of the dark blues is shown in color on opposite page.
- G26-SURMA.** One of the greatest Glads ever introduced. Rich deep wine rose color—blooms large, round, full, and generously ruffled. A masterpiece in beauty and performance. See picture in color on page 13.
- G27-FLORENCE NIGHTINGALE.** Wonderful new white Glad named for the famous "lady in white." Large flower spikes with waxen florets of snowy white centered ivory, edged beautifully ruffled.
- G28-FRIENDSHIP.** One of the earliest, and certainly one of the most beautiful of the new Glads. Color is a gorgeous, fresh pink with an unusual sheen, throat creamy white. It opens 6 to 7 ruffled blooms on a tall, strong spike. A cut flower "queen."
- G29-HARRY HOPKINS.** Gigantic flowers of deep rose red with a slight purplish tinge, color very lustrous and rich; strong, tall stems. For prize winning blooms in your gardens, plant some of these marvelous Glads.
- G30-MISS WISCONSIN.** This great prize winner and show flower is in the top ten—imposing spikes of the warmest, richest rose pink. Always lovely in the garden, and a favorite cut flower.
- G31-PACTOLUS.** Stunning new beauty from Holland. Often there are eight wide open, ruffled blooms on a stem, color a vivid apricot cream with scarlet blotch. Everyone wants Pactolus. See color photo on page 13.
- G32-POLYNESIA.** Exquisite, new salmon-pink, deeper in color than Pictard, with yellow throat and salmon blotch. Large florets of heavy texture and slightly ruffled open 8 or 10 at a time on long strong stems. A beautiful cutting Glad.
- G33-SPIC AND SPAN.** Many consider it the finest of the new Glads. Tall graceful spikes, with eight or more beautifully formed flowers of richest rose-pink. A constant prize winner, and one of the most popular in the florist's trade. Pictured on opposite page.
- G35-VALERIA.** One of the finest light scarlet-reds of all times. Large substantial blooms are wonderful for cutting. See picture of the flashing Valeria on page 13.

FERRIS' PRICES ON THE 10 "SUPER" GLADS

(Your Selection, all one kind or assorted, but not less than two of a variety when ordering just 10 bulbs.)

2 for 33c ★ 10 for \$1.10 ★ 25 for \$2.35

50 for \$4.35 ★ 100 for \$7.90 POSTPAID

10 Glad "Stars"

- G37-BLUE HAZE.** A brand new variety we imported from Holland, and we consider it the finest of all smoky Glads. Large flowers of rose-lavender-blue in a superb and unusual blend. You will find it fascinating either in the garden or bouquets. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.
- G38-COLUMBIA.** New high rating Glad of clear creamy white edged and fluted with soft rose pink. The strong spikes open eight or more round florets of pink and white beauty—a combination that will delight you. 2 for 38c; 10 for \$1.60; 25 for \$3.15, postpaid.
- G39-CRATER LAKE.** As beautiful and blue as Crater Lake, for which it was named. Will open eight immense florets at once on a near 5 ft. spike, with 20 buds yet to open—color exquisite violet blue. Order early this new and outstanding blue "star". 2 for 50c; 10 for \$2.35; 25 for \$5.00, postpaid.
- G40-ELMER'S ROSE.** Wonderfully fine, heavily ruffled, deep-rose. Opens 8 or more well spaced blooms of heavy substance on 5 ft. spikes, and with its glorious, rich color is a sensation in the garden, flower show or home arrangement. 2 for 45c; 10 for \$2.00; 25 for \$4.00, postpaid.
- G41-GOLD.** The most brilliant, most beautiful rich yellow Glad in cultivation. Long, well filled spikes of large, wide open florets, softly ruffled, color an intense golden yellow without markings. This 5-ft., radiant beauty in our garden will never disappoint you, and in floral arrangements it is marvelous. 2 for 50c; 10 for \$2.35; 25 for \$5.00, postpaid.
- G42-KING DAVID.** Magnificent new deep purple with velvet red throat, rich lustrous sheen, and soft silver picotee edge. Tall straight spikes with 10 open, heavily ruffled flowers, with 10 or more buds yet to open. 2 for 50c; 10 for \$2.35; 25 for \$5.00, postpaid.
- G43-MOTHER FISCHER.** Lavishly ruffled, snow white, velvety flowers on 5 ft. spikes, 7 or more open at a time, topped with 20 or more buds. A show champion, and the outstanding white Glad of the day. It is a great performer everywhere. 2 for 40c; 10 for \$1.75; 25 for \$3.50, postpaid.
- G44-POINSETTIA.** This new beauty has been the sensation at flower shows the past two or three years. Tall, trailing spikes of vivid scarlet-red, with just a touch of ruffling on the edge. Poinsettia has won blue ribbons wherever it has been exhibited. A super Glad for the home garden or commercial planting. 2 for 50c; 10 for \$2.35; 25 for \$5.00, postpaid.
- G45-PATROL.** Beautiful light apricot-buff with yellow throat. Often opens 8 to 10 glossy blooms on a shapely, formal spike, and is a great exhibition Glad, usually taking top honors. You will want this grand champion in your Glad garden. 2 for 38c; 10 for \$1.60; 25 for \$3.15, postpaid.
- G46-RED WING.** Some claim it to be the best red of all times. Tremendous flower heads, 60 in. tall, have 6 to 10 open florets on a 22-bud spike, color a rich vibrant red. A strong grower, splendid for cutting, and winner of many Grand Champions. 2 for 40c; 10 for \$1.75; 25 for \$3.50, postpaid.

G47—Glad "Stars" Combine

20 NEW, MAGNIFICENT GLADS. Consists of two bulbs each of the latest Glad "Stars" offered above. A Wonderful Assortment for those who want the Newest and Very Finest. (Regular price, \$4.00).

OUR SPECIAL Postpaid **\$3.25**

G12—"Mother's Day" Glad Offer

- | | |
|------------------------|------------------|
| 3 Bit O'Heaven | 3 Miss Wisconsin |
| 3 Columbia | 3 Polynesia |
| 3 Friendship | 3 Purple Supreme |
| 3 Johan Van Konyenburg | 3 Ravel |

These 27 BEAUTIFUL GLADS—Our Bouquet Special that will delight Mother on Mother's Day. Gift card included if requested. (Regular price, \$3.50).

OUR SPECIAL Postpaid **\$2.50**

G36—Mother's Day & Birthday Gift Combine

51 GLORIOUS GLADS. This includes the 27 Glads in Mother's Day Offer and the 24 Glads in Birthday Gift Special.

COMBINE **\$4.98**

PRICE Postpaid

Glads Are Easy to Grow

Before planting, we suggest that you dip the bulbs, using 1 oz. New Improved Cereson, 3 tablespoons of soap detergent, to 3 gallons of water. Soak for 15 minutes only, and plant at once while the bulbs are still wet. Set the bulbs 4 to 6 inches deep in good, well drained garden soil, packing the earth firmly all around the bulbs. Keep bed free from weeds. You will have blooms all season if you plant the bulbs in 10-day intervals. Remove the bulbs from the ground in the fall before freezing weather. Clean and dry them, then store in a cool, dry cellar, dusting with DDT after they are cleaned and dried. (Cereson may be purchased at most larger drug stores.)

G24—BIRTHDAY GIFT

Glad Special

- | | |
|------------------------|-----------------|
| 3 Blue Haze | 3 Harry Hopkins |
| 3 Florence Nightingale | 3 Poinsettia |
| 3 General Eisenhower | 3 Spic and Span |
| 3 Gold | 3 Red Charm |

These 24 EXHIBITION GLADS—Giant Beauties that make a wonderful Gift Collection. (Regular price, \$3.65.)

OUR SPECIAL **\$2.85**
Postpaid

New
Superb

CRATER LAKE

ORANGE
GOLD

ELIZABETH
THE QUEEN

MANSOER

PAUL
RUBENS

ABU
HASSAN

EVANGELINE

G50—"PICTURE" GLAD SPECIAL

- | | |
|-----------------------|-----------------|
| 2 ABU HASSAN | 2 ORANGE GOLD |
| 2 BURMA | 2 PACTOLUS |
| 2 CHAMOUNY | 2 PAUL RUBENS |
| 2 ELIZABETH THE QUEEN | 2 SPIC AND SPAN |
| 2 EVANGELINE | 2 SPOTLIGHT |
| 2 MANSOER | 2 VALERIA |

**These 24 HANDSOME GLADS—All Large,
Blooming Size Bulbs**

So radiant in the garden—
So beautiful in bouquets
(Regular catalog price, \$2.55.)

FERRIS' COLLECTION PRICE ... \$1.98

Postpaid

EARL FERRIS NURSERY
Hampton, Iowa

SPIC AND
SPAN

SPOTLIGHT

BURMA

CHAMOUNY

PACTOLUS

VALERIA

New Modern DAHLIAS



HASLEROVA
"Peppermint Stick" Dahlia

Magnificent Show Flowers for the Summer and Fall Garden—massive in size, superb in form, and glorious in color. Our group comprises some of the most beautiful and outstanding of the new, perfected Dahlias—the flowers that take the blue ribbons at the shows. You will marvel at their spectacular performance in your garden.

5 DAHLIA "QUEENS"

D20—CAROLINE KERNOCHAN. Magnificent color combination of light lemon yellow and cream to the center, with a generous blush of deep rose to the outer petals. 8-inch blooms on a very robust and lacy bush. One of the most outstanding decoratives. **\$1.00 each, postpaid.**

D21—CROYDON MASTERPIECE. 11-inch matchless blooms! Color is lovely majolica orange lightly suffused jasper red. This Dahlia is among the five most outstanding in commercial production. The size comes without special effort, and the bush is exceptionally vigorous. **\$2.00 each, postpaid.**

D22—HASLEROVA. The "peppermint stick" Dahlia. Large flowers of creamy white flecked and streaked burgundy red. See picture at top of page. Very lovely, unusual flower that draws much attention. **\$1.00 each, postpaid.**

D23—KELVIN. Massive blooms of Tyrian pink with gold suffusion overall; huge platter-like leaves, and a plant of outstanding vigor. Definitely a top-score Dahlia. **\$1.25 each, postpaid.**

D24—THE CARDINAL. 11-inch blooms of vivid currant red. Winner of the Derrill Hart award and on all three honor rolls. Very robust grower with the huge blooms easily supported on the cane-like stems. Pictured above. **\$1.35 each.**

D25—DAHLIA "QUEENS" COMBINE. Five New, Wonderful Dahlias—one each of the varieties in the "Queens" Group.

Postpaid,
only

\$5⁷⁵

POMPON DAHLIAS

... There is a great demand for these little fellows—solid, compact flowers seldom over 1½ inches in diameter, lovely in shape and color. They grow easily, require little care, and bring a wealth of bloom through late summer and fall. Ideal for cutting.

D14—HELEN ANITA. Bright orchid pink with definite white dot in center. Very choice for cutting. **45c each; 3 for \$1.25, postpaid.**

D15—HONEY. Rich honey yellow with slight suggestion of red here and there. Early bloomer. **45c each; 3 for \$1.25, postpaid.**

D16—JOE FETTE. Finest white pompon. **45c each; 3 for \$1.25, postpaid.**

D17—MARY MUNNS. Beautiful deep lavender, and a great favorite. **45c each; 3 for \$1.25, postpaid.**

D18—RED WARRIOR. Vivid red pompon; splendid for cutting. **45c each; 3 for \$1.25, postpaid.**

D19—POMPON DAHLIA "COMBINE". Five favorite "baby" Dahlias—one each of the five Pompons described above.

Postpaid,
only

\$1⁸⁵



THE CARDINAL
A Vivid Beauty

CROYDON MASTERPIECE
A Super Dahlia

7 DAHLIA "GIANTS"

D2—CINNAMON BEAUTY. 10-inch clear cinnamon on long, strong stems. A very healthy grower, this Dahlia produces the huge, striking blooms of autumn colors without disbudding or extra care. A big show winner. **76c each; 2 for \$1.32, postpaid.**

D3—DARCY SAINSBURY. Giant pure white, decorative blooms of perfect form are produced in quantity on a very vigorous bush. A favorite. **68c each; 2 for \$1.16, postpaid.**

D4—D-DAY. 7-inch blooms of bright rose pink. A very heavy producer with fine stems for cutting. This pink beauty is pictured in color on the opposite page, and is very popular in the florists' trade. **76c each; 2 for \$1.32, postpaid.**

D5—JAMES ALBIN. Handsome and very compact, 6-8 in. blooms of clear lemon yellow are borne in profusion from very early in the season. One of the best for the garden, or for cutting. **68c each; 2 for \$1.16, postpaid.**

D6—LINK'S BLUE TRIUMPH. Immense, 10-in. blooms of soft lavender with a chrome or silver blush to the center and reverse. One of the most beautiful "blues". Color photo on page 15. **76c each; 2 for \$1.32, postpaid.**

D7—LOIS WALCHER. True bi-color of richest pansy purple with each petal tipped in pure white, blooms often 8-in. across. This outstanding Dahlia is pictured on page 15. **76c each; 2 for \$1.32, postpaid.**

D8—SKYROCKET. Gorgeous, 10-inch, semi-cactus Dahlia of vivid vermilion red—one that you "can see for a mile". Great medal winner; excellent bloom and bush characteristics. Pictured in color on page 15. **88c each; 2 for \$1.56, postpaid.**

3 CACTUS DAHLIA "BEAUTIES"

D10—CASPER LUDWIG'S MEMORY. 8-inch blooms of richest dark blood red. This beautiful incurved cactus is the finest in its color class, and is superb for cutting and for show purposes. The picture on page 15 fails to show the true color richness of this splendid Dahlia. **98c each; 2 for \$1.76, postpaid.**

D11—HYLAS. A very new and outstanding cactus of rich coral pink. Full flowers of perfect form on long cutting stems are wonderful in bouquets and floral arrangements. See picture in color on page 15. **98c each; 2 for \$1.76, postpaid.**

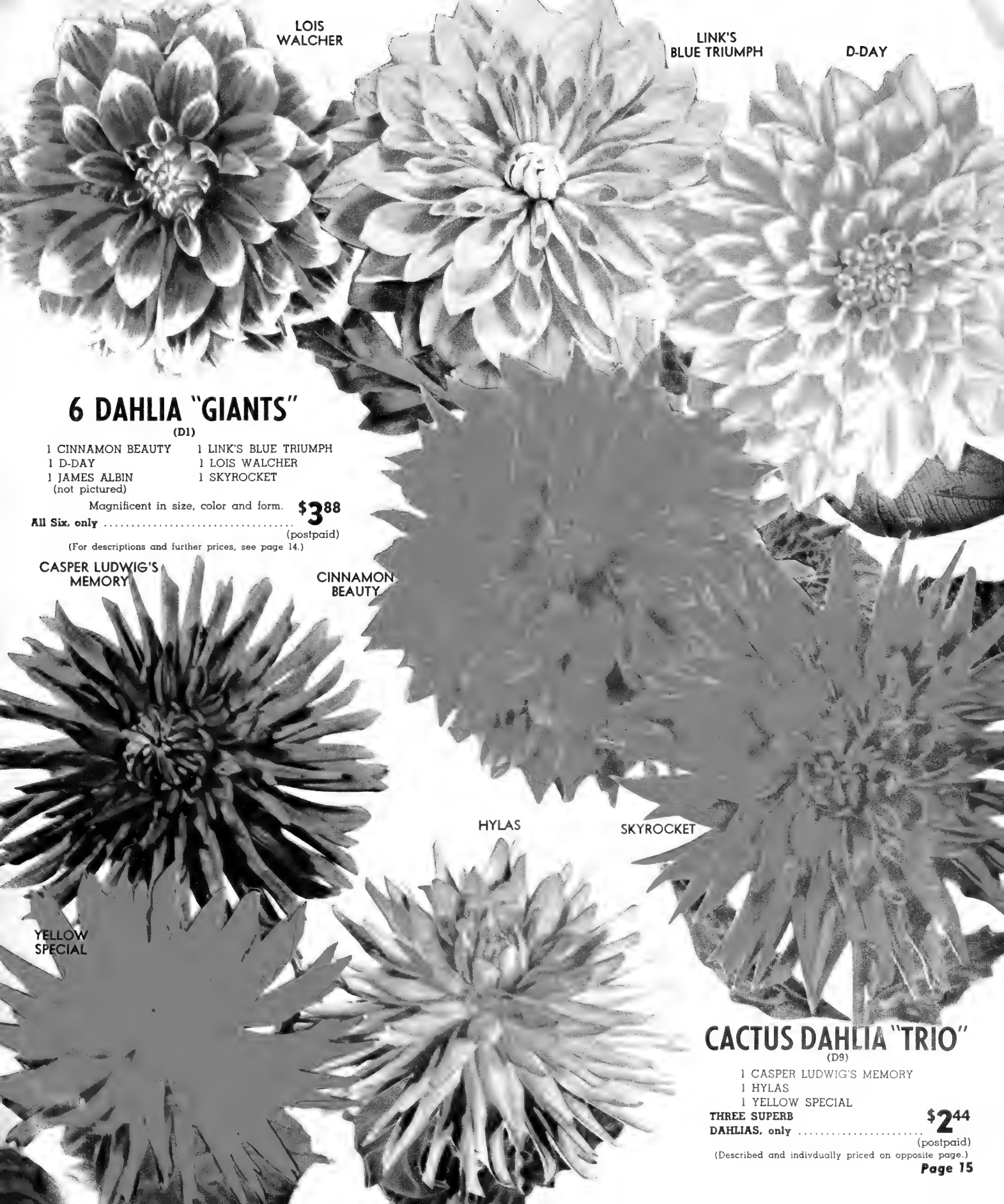
D12—YELLOW SPECIAL. Winner of many Cactus Dahlia awards—a 5-inch beauty of deep clear yellow. The very early blooms are borne on long wire-like stems, and are noted for excellent keeping qualities. See picture of this outstanding flower on opposite page. **88c each; 2 for \$1.56, postpaid.**

DAHLIA FREE

With your Dahlia order amounting to \$5.00 or more, we will include a beautiful, giant flowering, decorative Dahlia without charge—our selection from outstanding named varieties, not labeled.

HOW TO PLANT DAHLIAS. Plant in late spring when the ground is warm. They should have good, well-drained soil and a sunny location. Plant 2 ft. apart, setting Tuber 6 inches deep, on its side with eye up, covering with 3 inches of earth pressed firmly. Fill hole gradually as plant grows. Nip the ends of the main shoots when about 12 inches tall to encourage more bloom. Water heavily at planting time, and thereafter as needed.

Dig after first frost in fall. Cut tops to roots and store upside down in cool, dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.



LOIS
WALCHER

LINK'S
BLUE TRIUMPH

D-DAY

6 DAHLIA "GIANTS"

(D1)

- | | |
|-------------------|-----------------------|
| 1 CINNAMON BEAUTY | 1 LINK'S BLUE TRIUMPH |
| 1 D-DAY | 1 LOIS WALCHER |
| 1 JAMES ALBIN | 1 SKYROCKET |
| (not pictured) | |

Magnificent in size, color and form. **\$3⁸⁸**

All Six, only (postpaid)

(For descriptions and further prices, see page 14.)

CASPER LUDWIG'S
MEMORY

CINNAMON
BEAUTY

HYLAS

SKYROCKET

YELLOW
SPECIAL

CACTUS DAHLIA "TRIO"

(D9)

- | |
|--------------------------|
| 1 CASPER LUDWIG'S MEMORY |
| 1 HYLAS |
| 1 YELLOW SPECIAL |

THREE SUPERB DAHLIAS, only **\$2⁴⁴**

(postpaid)

(Described and individually priced on opposite page.)

Quality SHRUBS



MINNESOTA SNOWFLAKE



AZALEA MOLLIS



VARIEGATED DOGWOOD



VIBURNUM
CARLCEPHALUM

New Specials! See Front Cover

S56—FROSTY MORN. The New Dwarf Mock Orange. (P. Pat. No. 1174) The beautiful blooms of this fine new shrub are pictured on the front cover—pure white, fully double and very fragrant. The broad, compact plant grows about 40 inches tall at maturity, and in June and early July is well covered with the lovely, snowy flowers. Thoroughly hardy, it can be grown anywhere. Because of its lower growing habits, it is an ideal landscape shrub.

	Each	2	5
12-15 in., transplants	\$1.25	\$2.35	\$5.55

S57—HEAVENLY BLUE. The New Deep Blue Caryopteris. (P. Pat. No. 109) The dark blue form of Blue Mist, growing about 18 to 24 inches tall and 18 inches in diameter, one shrub producing 30 or more beautiful, deep blue flower spikes. The color is rare in shrubs, and the blooms come at a time when most other flowers are gone. For finest results, grow it in full sunlight, and in a light rather sandy soil. See picture of this splendid new shrub on the front cover.

	Each	3
No. 1 plants	\$2.00	\$5.75

S58—GOLD DROP. (*Potentilla frareri*). Myriads of brilliant yellow, Buttercup-like flowers on a compact, slightly irregular bush, seldom growing more than 2 ft. tall. Small, fernlike leaves thickly cover the plant, and make a fine background for the rich golden flowers that start in early July and continue until frost. Does best in full sunlight, and is very hardy. Use this charming dwarf shrub to edge your shrub or perennial borders, or as a most delightful low hedge (planting 1 ft. apart.) See color photo on front cover.

	Each	2	5
12-18 in., transplants	\$1.50	\$2.80	\$6.50

S59—DWARF FLAME BUSH. (*Euonymus alatus compactus*). Most Beautiful Fall Coloring! See picture on front cover. Every place should have one of these year-round beauties if for no other reason than its flaming brilliancy in the fall. It has yellow flowers in the spring followed by red berries, and a fine covering of deep green foliage. Then as autumn approaches it is enveloped in the most vivid copper-red-rose hues. The corky appearance of the bark adds unusual winter attraction. Plant grows slowly and compactly, seldom more than 5 feet tall; hardy everywhere. Outstanding for hedges and borders, and a splendid specimen.

	Each	2	5
12-15 in., transplants	\$1.75	\$3.35	\$7.70

S60—MINNESOTA SNOWFLAKE. (*Philadelphus*, P. Pat. No. 538). Hardy, Fast Growing. Very Double Mock Orange. A mantle of large, snow-white, all double flowers on a shapely, graceful and rugged plant, exceptionally sweet scented. As a specimen it will grow to a height of 10 to 12 feet, but is easily kept to smaller proportions by shearing a little each year. Likes either sun or partial shade. Minnesota Snowflake is remarkably lovely and a great performer.

	Each	2	5
18-24 in., transplants	\$1.25	\$2.35	\$5.55

S61—AZALEA MOLLIS. The Shrub with the Flaming Flowers. Clusters of large, waxen blooms completely cover the 3 to 4 ft. graceful shrub in May and June—rich shades of salmon, orange and flame pink. Plant in full sun (in light shade in the South), in soil generously mixed with leaf mold and acid peat in about equal proportions. Each fall a top dressing of well rotted manure will induce finer blossoms. As flowers fade remove at once so they will not go to seed, watering freely in dry weather. Do not cultivate. In northern sections cover through the winter the same as roses (see page 53). Mixed only.

	Each	2	5
15-18 in., specimens	\$1.98	\$3.65	\$8.75

S62—VARIEGATED DOGWOOD. (*Cornus elegantissima*). Handsome Foliage Has a Creamy White Edge. Splendid as a specimen or in group plantings. Bright red bark; flowers in early summer followed by berries. 4-6 ft. at maturity. Ideal for the north side or other shady spots; give it plenty of water in dry periods.

	Each	2	5
(a) 12-18 in., transplants	\$0.80	\$1.50	\$3.50
(b) 2-3 ft., select	1.50	2.90	6.50

S63—VIBURNUM CARLCEPHALUM. Magnificent New, Fragrant Snowball. (P. Pat. No. 776). Very hardy and quick growing, this new introduction from England develops a shapely, compact shrub 6 to 7 feet tall, profusely covered with large clusters of blossoms often 6 inches across, mostly rounded in form. These blooms of rich ivory white have the finest fragrance; foliage is thick and luxuriant, taking on brilliant fall colors. Easily sheared to any size desired. A beautiful ornamental for fine landscaping.

	Each	3
12-18 in., transplants	\$3.50	\$9.50

S64—CARDINAL WEIGELA. (*Vanicoki*). We strongly recommend this handsome, new, red-flowering Weigela. Heavy covering of showy, bell-shaped flowers of glossy rose-crimson during spring and early summer, with scattered blooms in late summer and fall. It starts blooming the year it is set out, and will never disappoint you with its yearly abundance of brilliant trumpet flowers. Plant is hardy everywhere, develops a well formed specimen, attaining a matured height of 6-7 ft. The blooms are fine for cutting. This superb landscape shrub is pictured on page 17.

	Each	2	5
12-18 in., transplants	\$1.25	\$2.35	\$5.55

S65—FLOWERING ALMOND. (*Prunus glandulosa*). Lovely, double, roselike, bright pink flowers in very early spring. Like the first robin, you will welcome the refreshing beauty of the Flowering Almond on the spring landscape. Plant grows 4-6 ft. tall. See picture in color on opposite page.

	Each	2	5
12-18 in., transplants	\$0.65	\$1.20	\$2.75

S66—FORSYTHIA LYNWOOD GOLD. Wonderful new Forsythia from Ireland. The sturdy, upright branches are simply smothered under brilliant yellow flowers from top to bottom—see picture on page 17. Also the individual blooms are fuller and of richer substance than the usual Forsythia blooms. For a great splash of yellow gold on your springtime landscape, there is nothing finer. Splendid for cutting and flowering in the house during the winter months. 5-7 ft. at maturity.

	Each	2	5
2-3 ft., select	\$1.50	\$2.85	\$6.60

S67—MAYFLOWER VIBURNUM. (*Carlessii*). The "Pink-Tinted Snowball"—shrub of great beauty. In early spring the semi-dwarf plant bears numerous, delicate pink, waxen flowers that later change to white, and are deliciously fragrant. Excellent foliage. 4-5 ft. at maturity. Sun or light shade. See color photo on page 17.

	Each	2	5
15-18 in., transplants	\$1.95	\$3.70	\$8.75

S68—GOLDEN MOCK ORANGE. (*Philadelphus coronarius aurea*). Beautiful, semi-dwarf shrub, developing a compact mound of bright yellow foliage, especially pronounced in the early growing season. In June it is covered with the regular Mock Orange blossoms, fragrant and white. Combines splendidly with evergreens in foundation and entrance plantings. With shrubs such as the Red Leaf Barberry, Dwarf Flame Bush and Purple Leaf Plum, it furnishes excellent contrast. Matured height about 4 ft. Hardy everywhere. Pictured on opposite page.

	Each	2	5
12-15 in., transplants	\$1.55	\$2.95	\$7.00

S69—FLOWERING QUINCE. (*Cydonia japonica*). Sometimes called "Firebush", for in May it is ablaze with clusters of beautiful flame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early blooms, or in the foreground of evergreens. A splendid shrub, and in great favor everywhere. 2-4 ft. at maturity. Pictured in color on page 17.

	Each	2	5
10-15 in., transplants	\$0.75	\$1.35	\$3.00

S70—BEAUTY BUSH. (*Kolkwitzia amabilis*). A fitting name for this really beautiful, hardy plant from China, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 ft. at maturity. Illustrated in color on opposite page.

	Each	2	5
(a) 12-18 in., transplants	\$0.80	\$1.40	\$3.25
(b) 2-3 ft., heavy	1.25	2.25	5.00

S71—ALTHEA, ROSE OF SHARON. (*Hibiscus syriacus*). Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting. A 2-ft. mulch of straw should be used in the North during the winter months. 5-8 ft. at maturity. Pictured in color on page 17. Choice (a) Pink, (b) Purple, (c) Red, or (d) White.

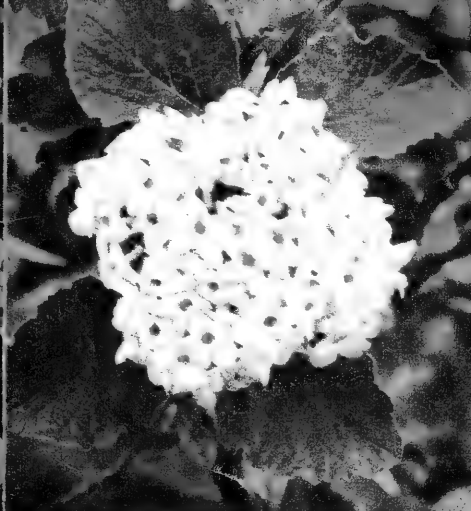
	Each	2	5
15-18 in., transplants	\$0.50	\$0.90	\$2.00

S72—ROSEAZALEA. (*Flowering Malus*). Very beautiful, tall, broad growing shrub. In May and early June it has a grand, solid covering of crabapple blossoms, followed in late summer by attractive red fruit. Naturally grows 15 to 18 feet tall, but can be kept pruned to smaller proportions. Pictured on opposite page. Choice of (a) Bright Pink or (b) Red.

	Each	2	5
3-4 ft., select	\$1.85	\$3.50	\$8.50

S73—VIRGINAL MOCK ORANGE. (*Philadelphus virginialis*). Superfine Mock Orange with extra large, pure waxen white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming. 6-8 ft. at maturity. See picture on page 17.

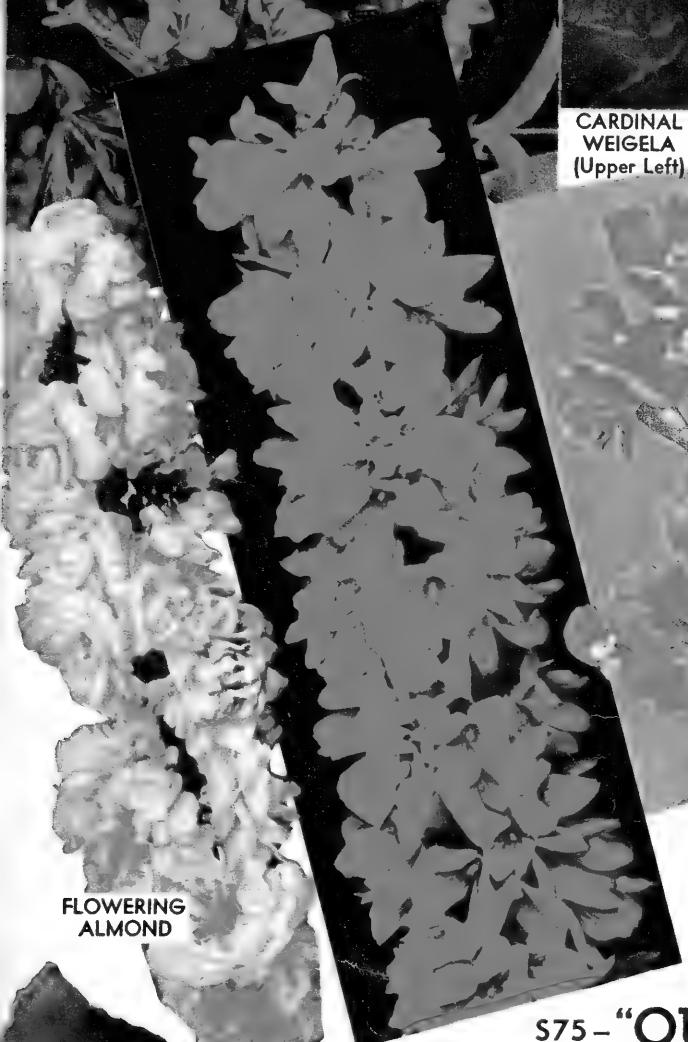
	Each	2	5
(a) 12-18 in., transplants	\$0.75	\$1.35	\$3.00
(b) 18-24 in., select	.95	1.75	4.25



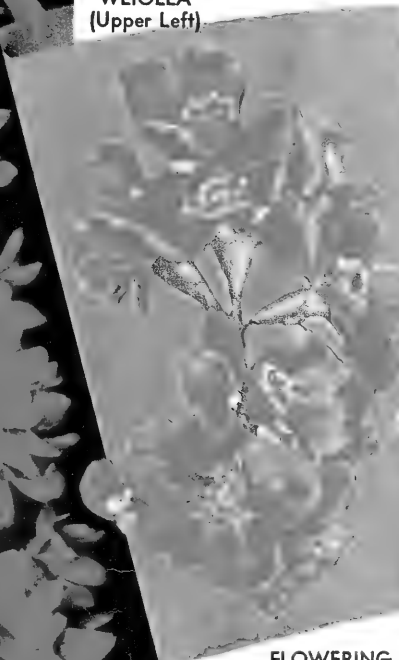
CARDINAL
WEIGELA
(Upper Left)

MAYFLOWER VIBURNUM

GOLDEN MOCK ORANGE



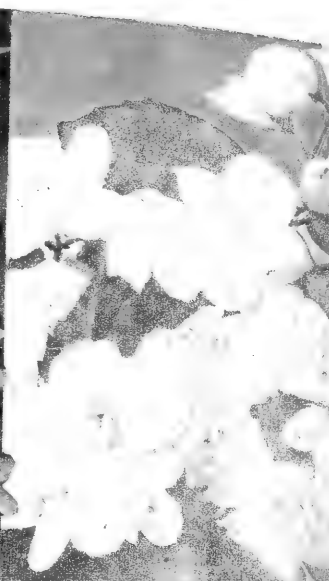
FLOWERING
ALMOND



FLOWERING QUINCE



BEAUTY BUSH



VIRGINAL
MOCK ORANGE

FORSYTHIA
LYNWOOD
GOLD

ROSEZALEA



ALTHEA
ROSE OF
SHARON

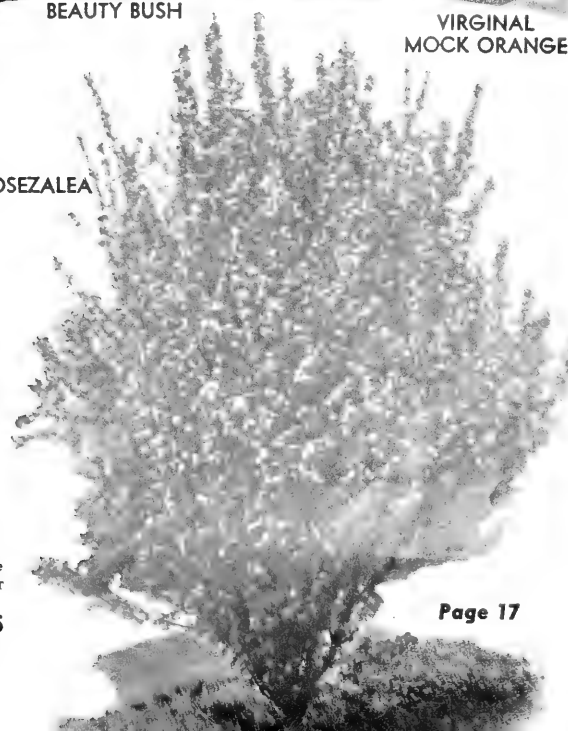
\$75 - "QUALITY" SHRUB OFFER

- 1 Althea, Rose of Sharon, 15-18 in.
- 1 Almond, Pink: Flowering, 12-18 in.
- 1 Beauty Bush, 12-18 in.
- 1 Flowering Quince, 10-15 in.
- 1 Forsythia, Lynwood Gold, 2-3 ft.
- 1 Golden Mock Orange, 12-15 in.
- 1 Mayflower Viburnum, 15-18 in.
- 1 Rosezalea, 3-4 ft.
- 1 Virginal Mock Orange, 12-18 in.
- 1 Cardinal Weigela, 12-18 in.

10 HIGH QUALITY SHRUBS. These colorful beauties are described and individually priced on page 16. (Regular price, \$11.55)

FERRIS'
SPECIAL

\$8⁸⁵





DWARF DEUTZIA

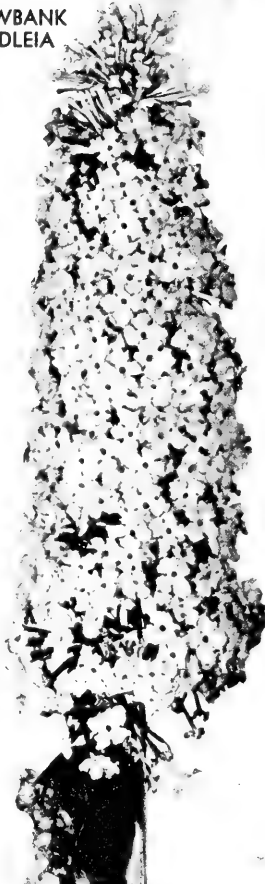


Lovely CRAPE MYRTLE



HYDRANGEA P. G.

SNOWBANK
BUDDLEIA



FRENCH LILACS

(*Syringa vulgaris* hybrids)

Beautiful, Fragrant, Colorful! Blooms of these choice hybrids are enormous, full, often double, of exquisite color tints, and their fragrance fills the air. Many times they start blooming the first or second year after planting. As specimens on the lawn, in border or hedges, they are superb. 6-10 ft. at maturity.

- S10—BELLE DE NANCY.** Beautiful pink-tinted Lilac; large and double.
S11—CHARLES JOLY. Double, dark purple-red. Very fine.
S12—CHARLES X. Large flowers of rich wine-red. Splendid for cutting.
S14—MADAME LeMOINE. Very fine snow-white; double blooms.
S15—MICHAEL BUCHNER. Charming double flowers of pinkish violet.
S16—PRESIDENT GREVY. Large, double flowers of soft, delicate blue.

PRICES ON THE 6 FRENCH LILACS:			
	Each	2	6
Select Plants, 2 ft. average	\$1.55	\$2.80	\$7.80

S18—LILAC ROTHOMAGENSIS. Finest Hedge Lilac.

(*Syringa chinensis*)

The lovely, lacy Chinese Lilac—often called the Improved Persian. Strong, upright branches are profuse with large, loosely clustered blooms of beautiful rosy-lilac; distinctive narrow leaves. Excellent for foundation planting, and develops handsome hedges. Very hardy. 8-10 ft. at maturity. (See special hedging prices on page 22.)

	Each	2	6	12
18-24 in., select	\$0.75	\$1.40	\$3.90	\$7.20

FINE LANDSCAPE SHRUBS

S19—DWARF DEUTZIA (Gracilis). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk. Pictured at upper left.

	Each	2	5
12-15 in., transplants	\$0.90	\$1.70	\$3.85

S20—CRAPE MYRTLE (Lagerstroemia indica). Out of the South comes one of the most beautiful of all shrubs. Tall bushy plant is covered from midsummer until fall with immense clusters of lovely colorful flowers of crepe-like texture set off by glossy deep green foliage. Farther north where the tops die back in winter, if well protected like Hybrid Tea Roses they will come from the root and bloom on the new growth. Not recommended north of southern Iowa, and even in Missouri and southern Iowa should be well covered through the winter. All Crape Myrtle plants are slow starting the spring they are set out, often remaining dormant for several weeks, and the planter must be patient. Choice of (a) Red, (b) Purple, or (c) White.

	Each	2	5
18-24 in., transplants	\$0.65	\$1.20	\$2.75

S21—BLUE MIST (Caryopteris). This lovely Blue Spirea is one of the most popular of the dwarf shrubs. A cloud of fringed, powder-blue flowers covers the low rounded plant in August through fall, and are fine for cutting. The graceful mound grows only about 2 feet tall; fine foliage is silvery green. A splendid, hardy plant for the flower border, the ranchhouse foundation, or for foreground of shrub plantings. See color photo on page 19.

	Each	2	5
12-18 in., transplants	\$0.85	\$1.55	\$3.75

S22—HYDRANGEA HILLS OF SNOW (Arborescens grandiflora). Grand summer blooming Hydrangea, pictured on opposite page. Immense, rounded flowers of pure white make a wonderful display from June to August; beautiful, heart-shaped, light green foliage. Does well in shade, and is especially fine for the north side of a house; handsome in borders. 3-5 ft. at maturity.

	Each	2	5
18-24 in., select	\$0.90	\$1.70	\$3.95

S23—SPIREA ANTHONY WATERER. The favorite low grower. Great masses of rose-crimson flowers envelop the plant in July, then scattered blooms until frost, hence often called "Everblooming Spirea". Ideal for edging, low hedges and foundation planting. 2-3 ft. at maturity. Pictured in color on page 19.

	Each	2	5
12-18 in., transplants	\$0.65	\$1.20	\$2.75

S24—SPIREA BILLIARDI ROSEA (Lilac Spirea). Long, plummy, soft pink blooms cover the plant in July; ornamental gray-green foliage. Handsome, hardy plant for foundation groups or hedges. 4-5 ft. at maturity.

	Each	2	5
12-18 in., transplants	\$0.50	\$0.90	\$2.00

S25—HYDRANGEA P. G. (Paniculata grandiflora). Magnificent fall Hydrangea, famed for its huge, cone-shaped flowers of white that later are tinted pink and bronze, lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. Pictured at left. One of the most popular shrubs of all times, and one of the most beautiful.

	Each	2	5
18-24 in., select	\$0.85	\$1.55	\$3.75

BUDDLEIA—The Summer Lilacs

Often called BUTTERFLY BUSH because of their attraction to butterflies. We consider these four the finest of the newer varieties. Plant several in your shrub or flower garden, as their lavish blooms, richly colored and fragrant, come at a time when flowers are scarce, and last a long time. Excellent for cutting. Snowbank is pictured at the upper right, while Charming, Empire Blue and Royal Red are shown in color on page 19. In colder sections, protect through the winter the same as perennials.

S27—CHARMING. Large, lovely, orchid-pink flowers. 75c each; 3 for \$2.10.

S28—EMPIRE BLUE. (Pat. No. 557). Magnificent blue flowers; finest of its color. 80c each; 3 for \$2.25.

S29—ROYAL RED. (Pat. No. 556). Exceptionally fine purplish-red; well filled plumes. 80c each; 3 for \$2.25.

S30—SNOWBANK. Beautiful all-white Buddleia. 80c each; 3 for \$2.25.

(Planting Directions for Shrubs are given on page 37.)

FRENCH

LILAC Special

(S17) SIX BEAUTIFUL FRENCH LILACS

Sturdy, 12-18 in., transplants. Five of them are pictured below, and all are described and further priced on page 18.

- 1 Belle de Nancy
- 1 Charles Joly
- 1 Charles X.
- 1 Madame LeMoine
- 1 Michael Buchner
- 1 President Grevy

BELLE
DE
NANCY

ONLY
\$4²⁵

PRES.
GREVY

MADAME
LeMOINE

CHARLES JOLY

BLUE MIST
(Below)

CHARLES X.

HYDRANGEA
HILLS OF SNOW

SPIREA ANTHONY
WATERER

BUDDLEIA
CHARMING

BUDDLEIA
EMPIRE
BLUE

BUDDLEIA
ROYAL
RED

(S26) "LOW-GROWING" SHRUB SPECIAL

For Your New Ranch-house

- 1 Blue Mist, 12-18 in.
- 1 Hydrangea Hills of Snow, 18-24 in.
- 1 Dwarf Ninebark, 2-3 ft.
- 1 Spirea Anthony Waterer, 12-18 in.
- 1 Spirea Thunbergi, 12-18 in.
- 1 Crimson Pygmy Barberry, No. 1

These SIX FAVORITE
DWARF SHRUBS for only... **\$3⁹⁸**

BUDDLEIA CLUMP (S31)

- 1 Charming
- 1 Empire Blue
- 1 Royal Red
- 1 Snowbank

Four Handsome Buddleias, only.....

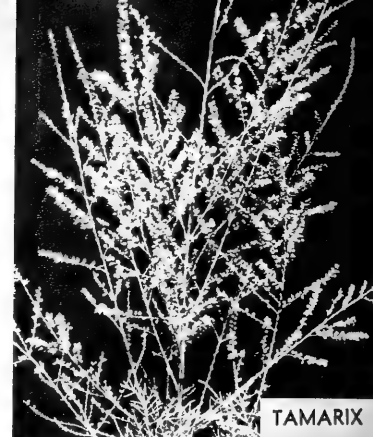
\$2⁷⁵



SPIREA THUNBERGI



SNOWBALL



TAMARIX



WEIGELA ROSEA



GOLDEN ELDER



RED-LEAF BARBERRY



WHITE KERRIA
(Jet Bead)

S32—SPIREA THUNBERGI. Tiny, feathery foliage on dainty arching branches, tipped with white flowers in early spring. Very attractive in or out of bloom. One of the best foundation and border shrubs, seldom growing over 3 or 3½ ft. tall.

	Each	2	5
12-18 in., transplants	\$0.65	\$1.20	\$2.75

S33—WEIGELA ROSEA. (Florida). Bushy, spreading plant with beautiful, trumpet-shaped blooms of rosy pink. Very popular, and an elegant shrub for specimen planting or foundation groups. 5-8 ft. at maturity.

	Each	2	5
18-24 in., select	\$0.85	\$1.60	\$3.75

S34—SNOWBALL COMMON. (*Viburnum opulis sterile*). That good old-time plant handed down from our grandmothers' gardens, with a profusion of large, ball-shaped blooms in May. Thrives well in shade. Favorite for cemetery planting as well as landscape borders. 6-8 ft. at maturity.

	Each	2	5
12-18 in., transplants	\$0.70	\$1.20	\$2.75

S35—GOLDEN ELDER. (*Sambucus aurea*). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads of pure white are followed by purplish berries that are edible. 6-8 ft. at maturity but easily trimmed to any desired size. Plant in full sunlight.

	Each	2	5
18-24 in., transplants	\$0.50	\$0.90	\$2.00

S36—GREEN-LEAF JAPANESE BARBERRY. (*Thunbergia*). Popular, useful, thorny shrub. Round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Scarlet berries in fall and winter. Splendid for foundation groups, borders and hedges. 3-5 ft. at maturity. (See hedging prices on page 22.)

	Each	2	5
15-18 in., heavy	\$0.55	\$1.00	\$2.25

S37—RED-LEAF JAPANESE BARBERRY. (*Thun. atropurpurea*). Attractive bronze-red foliage gives best color effects when planted in FULL SUNLIGHT. Especially showy and rich in the foreground of shrub or evergreen groups. Excellent in combination with Golden Mock Orange. Very thorny; red berries in fall and winter. 2-3 ft. at maturity.

	Each	2	5
12-18 in., transplants	\$0.85	\$1.60	\$3.75

S38—CRIMSON PYGMY BARBERRY. The new miniature form of Red-leaf Barberry, introduced from Holland. Of slow growth, each plant develops round and full and has delightful color tones. The old leaves are bronzy blood-red, with new growth tips that are several shades lighter. Splendid for foreground, low foundation, or to edge walks or flower beds. Plant in full sunlight for best foliage color.

	Each	2	5
No. 1 plants	\$1.25	\$2.35	\$5.55

S39—CHASTE TREE. (*Vitex macrophylla*). Handsome, starlike foliage, topped by graceful spikes of lavender-blue flowers from July until fall. Does best in a sunny, protected place. 5-7 ft. at maturity. Our plants usually bloom the first season.

	Each	2	5
18-24 in., select	\$0.85	\$1.60	\$3.75

S40—TAMARIX HISPIDA. We think this the hardiest and finest Tamarix. A plant of unusual charm—delicate, feathery, silvery-blue foliage, its graceful branches tipped with loose sprays of bright pink flowers, giving a pink and silver mist effect. Grows 8 to 12 feet tall, but can be kept pruned down to smaller proportions. Fine for corners and mass plantings, and a lovely specimen shrub.

	Each	2	5
18-24 in., transplants	\$0.70	\$1.20	\$2.75

S41—WHITE KERRIA. Jet Bead. (*Rhodotypos kerrioides*). Beautiful, plaited, light green foliage, lovely white flowers and jet black fruits; a desirable and valuable landscape shrub. Thrives well in sunlight or light shade. 4-6 ft. at maturity.

	Each	2	5
12-18 in., transplants	\$0.50	\$0.90	\$2.00

S42—REGEL'S PRIVET. (*Ligustrum obtusifolium regelianum*). Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage, attractive white flowers and dark blue berries. Does well in shade. 3-4 ft. at maturity.

	Each	2	5
18-24 in., select	\$0.80	\$1.40	\$3.25

S43—DWARF NINEBARK. (*Physocarpus opulifolius nana*). New, very hardy landscape shrub that makes an excellent specimen plant, and is wonderful for borders and hedges. Seldom does it grow more than 3-4 ft. tall—a compact, shapely plant that has attractive white flowers in June, followed by a quantity of red berries that later turn purple. In the fall the leaves change to brilliant red and orange. See special hedging grades on page 22.

	Each	2	5
2-3 ft., select	\$0.55	\$1.00	\$2.25



CHASTE TREE



SPIREA
FROEBELI



SPIREA VAN HOUTTEI



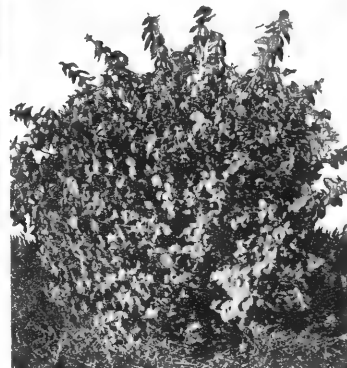
GOLDEN IBOTA



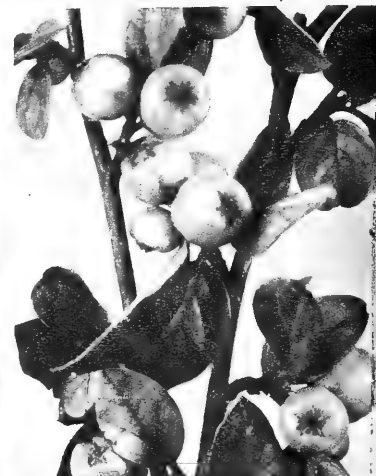
FRENCH PUSSY WILLOW



AMERICAN CRANBERRY-BUSH



DWARF HONEYSUCKLE



COTONEASTER

SHRUBS

S44—SPIREA FROEBELI. Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. Hardy and drought-resisting; does well everywhere. Of spreading habit, rarely over 3 ft. tall; very popular for borders and groups.

	Each	2	5
2-3 ft., select	\$0.85	\$1.60	\$3.75

S45—FRENCH PUSSY WILLOW. (*Salix discolor* hybrid). Fine, cultivated French variety producing many pinkish-pearl-grey, furry catkins, one to two inches long. Their tip branches cut in January or February and placed in water make lovely winter and spring bouquets. Develops a good rounded shrub, also desirable as tall screen or background. 8-10 ft. at maturity.

	Each	2	5
2-3 ft.	\$0.75	\$1.35	\$3.00

S46—RED-TWIGGED DOGWOOD. (*Cornus sibirica*). Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. 5-8 ft. at maturity.

	Each	2	5
3 ft., heavy	\$0.85	\$1.60	\$3.75

S47—YELLOW-TWIGGED DOGWOOD. (*Cornus lutea*). Like the Red-Twigged variety it is fine for backgrounds, groups or naturalizing. Golden branches, white flowers and white berries; fine looking at all seasons. 5-8 ft. at maturity.

	Each	2	5
3-4 ft., heavy	\$0.85	\$1.60	\$3.75

S48—SNOWBERRY, WHITE. (*Symphoricarpos racemosus*). Miniature rose-pink flowers on a medium low plant followed by beautiful clusters of porcelain-white berries. Fine for shady spots, or as a filler in the border. 3-4 ft. at maturity.

	Each	2	5
12-18 in., transplants	\$0.50	\$0.90	\$2.00

S49—SNOWBERRY, IMPROVED RED. (*S. chenaulti*). Finest of the red type, and delightful in combination with the White Snowberry. Dainty foliage and large coral-red berries. 3-4 ft. at maturity.

	Each	2	5
2-3 ft., heavy	\$0.65	\$1.20	\$2.75

S50—SPIREA VAN HOUTTEI. The Famous Bridal Wreath. So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity. (Special hedge sizes on page 23.)

	Each	2	5
(a) 2-3 ft., select	\$0.65	\$1.20	\$2.75
(b) 3-4 ft., select, heavy85	1.60	3.75

S51—AMERICAN CRANBERRY-BUSH. (*Viburnum americanum*). Handsome, tall growing, spreading shrub, producing flat heads of creamy-white flowers in May-June. These are followed by bright scarlet berries that are edible and make very good jelly. Attractive rich green foliage turns to bright red in autumn. A fine specimen plant, and is excellent for borders and screens. 8-10 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.75	\$1.35	\$3.00

S52—New, Very Fine DWARF HONEYSUCKLE. (*Lonicera compacta nana*). Outstanding new shrub, developing a dense, compact globe, growing as broad as it does tall. Thick foliage of dark green, small yellow flowers in May, followed by red berries. Because of its dwarfish nature, it is a splendid plant for foundation, rarely growing more than 3 to 4 feet tall. Also makes an excellent dwarf, compact hedge. Dwarf Honeysuckle is completely hardy and easy to grow—an all-round fine ornamental.

	Each	2	5
12-18 in., transplants	\$0.85	\$1.60	\$3.75

S53—GOLDEN IBOTA. (Vicari). New, Beautiful, Golden Privet. Splendid, rugged plant, with leaves of clear yellow. A wonderful and colorful shrub for contrast in mixed plantings, and develops a very striking hedge. Plant it in full sunlight. 3½-4 ft. at maturity, but easily clipped to smaller proportions.

	Each	2	5
15-18 in., transplants	\$0.95	\$1.75	\$4.25

S54—COTONEASTER ACUTIFOLIA. (Canadian Privet). Handsome, glossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colors in the fall, and jet black ornamental fruit. Very hardy, and will do well in light shade. We consider it one of the best landscape shrubs. 4-6 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.75	\$1.35	\$3.00

S55—FORSYTHIA SPECTABILIS. (Golden Bell). Springtime's golden queen, bearing great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is very hardy. 5-8 ft. at maturity.

	Each	2	5
(a) 12-18 in., transplants ..	\$0.50	\$0.90	\$2.00
(b) 2-3 ft., select ..	.90	1.70	4.00



FORSYTHIA

FERRIS' HEDGES



Our Fine, Hardy Plants Will Develop a Lovely Frame for Your Landscape—furnishing privacy without obstructing the view.

THUNBERG'S BARBERRY

H1 - *Thunberg's Green-Leaf Barberry.* (Berberis Thunbergii). **Favorite.**

Hardy, All-Purpose Hedge. Beautiful rounded, compact plant full of sharp thorns, and heavily covered with small, bright green leaves that turn to brilliant crimson in autumn. Scarlet berries load the branches in the fall and last long into the winter. Hardy everywhere, and will grow in partial shade as well as sun. Wonderful for hedges and ornamental clumps. Plant 12 to 18 inches apart in the hedge row, and may or may not be trimmed as desired.

	10	25	50	100
(a) 9-12 in., light hedging	\$1.75	\$3.50	\$ 6.50	\$12.00
(b) 12-15 in., light hedging	2.80	5.50	9.00	16.50
(c) 15-18 in., heavy transplants	4.00	8.00	14.50	27.50

H2 - *Chinese Hedgewood.* (Dwarf Ulmus Pumila) **Very Hardy.**

Fast Growing, Good Looking, Low Priced. A great favorite all over the country. It grows extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop a beautiful 3-4 ft. hedge, or is especially suitable for 6-10 ft. screens and background hedges. Plant 1 foot apart; set the plants deeply and cut their tops back close to the ground.

	10	25	50	100
(a) 2-3 ft., sturdy hedging	\$1.35	\$2.60	\$4.20	\$ 7.85
(b) 3-4 ft., sturdy hedging	1.85	3.50	6.50	12.50

S18 - *Rothomagensis Lilac.* (Syringa chinensis) **Finest Lilac for Hedges and Screens.**

Strong, upright grower, the plant heavily covered with large, lacy clusters of vivid rosy-lilac, leaves narrow and distinctive. Blooms just after the French Lilacs. Grows 8 to 10 ft. tall, and makes a wonderful background screen or hedge. Hardy everywhere. Plant 3 1/2-4 ft. apart.

	10	25	50	100
(a) 18-24 in., sturdy transplants	\$6.00	\$12.50	\$22.00	\$42.50



BLUE-LEAF HEDGING

H3 - *Dwarf Blue-Leaf Arctic Hedging.* (Salix Purpurea Nana) **Ideal**

Low Border or Edge. Charming, low growing plant that is hardy everywhere and is so fine for edging. Very dwarf and bushy, with thick, fine foliage of lovely gray-blue-green. Just the plant for low edgings around beds or along walks, or in the formal garden. Plant 8 inches apart, and can be clipped formally or left natural. Single specimens are delightful in the rock garden. Discovered north of the Arctic Circle, it is completely hardy and will thrive in almost any type of soil.

	10	25	50	100
10-15 in., sturdy hedging	\$3.00	\$6.25	\$9.75	\$17.50

Floribunda and Polyantha (Baby) Roses are ideal for hedges and borders. See fine offers on pages 58 and 59.

H4 - *Dwarf Ninebark.* (Physocarpus opulifolius nana) **Super-Fine, New, Extra Hardy, Dense Growing Hedge.**

This dwarf strain of Ninebark naturally grows compact and uniform, and develops wonderful borders and hedges. White flowers and red berries in season, with foliage richly colored in the fall. Untrimmed it makes a neat, attractive hedge 3 1/2-4 ft. tall, or with a little clipping merges into a beautiful formal hedge. Plant 18 inches apart in the hedge row.

	10	25	50	100
(a) 12-18 in., sturdy hedging	\$2.50	\$5.00	\$ 8.25	\$15.00
(b) 2-3 ft., select, heavy	4.00	8.75	12.75	22.50



DWARF NINEBARK

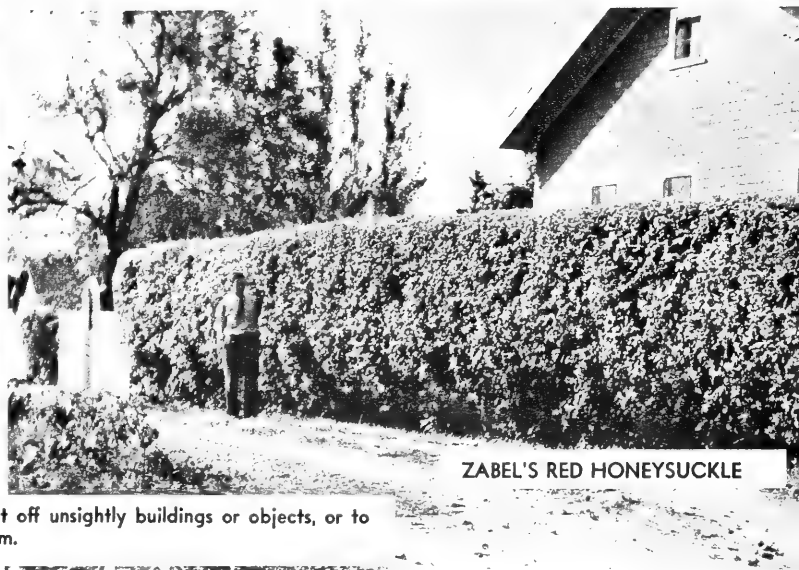
BEAUTIFUL LIVING FENCES

See Planting Directions
for Hedges on Page 37.



SPIREA VAN HOUTTEI

Use Ferris' Tall Screen Hedges to shut off unsightly buildings or objects, or to give seclusion to the outdoor living room.



ZABEL'S RED HONEYSUCKLE

H5 - Spirea Van Houttei. (Bridal Wreath). **Magnificent Flowering Hedge.** Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm—beautiful in or out of bloom. Also makes a remarkably fine formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. (See full description on page 21.)

	10	25	50	100
(a) 1 ft., sturdy hedging	\$2.80	\$5.50	\$ 9.00	\$16.50
(b) 18-24 in., transplants	3.50	7.50	13.75	25.00

E10 - American Arbor-Vitae. (White Cedar). **The Finest Evergreen for Hedges.** See description and prices for other sizes on page 34. On account of its beautiful lacy foliage, ease in transplanting, and the fact that it withstands shearing better than any other variety, it is the most popular evergreen for hedge purposes. Plant 2 ft. apart in the hedge row; likes lots of moisture.

	10	25	50	100
(b) 8-12 in., light transplants, 1X	\$5.00	\$10.50	\$18.50	\$35.00

H6 - Rosa Multiflora. **Living Rose Fence.** Rosa Multiflora is an excellent, tight hedge fence for large areas, but is not suitable for small lawns. With its thick, intertwining branches and innumerable thorns, it develops in a few years into an erect, 8-ft., stock-proof hedge. It holds down fence line weeds, it does not rob the soil around it, nor does it spread like the old Osage Orange. Wonderful for bird sanctuaries, a splendid snow fence, and ideal for erosion control; Rosa Multiflora has been strongly recommended by the State Conservation Board. In early June the plants are profusely covered with lovely white single roses; the leaves come early in the spring and stay on until late fall. It requires no clipping, no training, no supports. Plant 1 ft. apart.

	25	50	100	200
9-18 in., hedging	\$2.50	\$4.00	\$7.00	\$12.00



ROSA MULTIFLORA

H7 - Zabel's Red Honeysuckle. (Lonicera Tatarica Zabelli). **Finest Tall Screen Hedge.**

You cannot equal the lovely Zabel Honeysuckle (Improved Red Tartarian) for the tall screen or background. It grows rapidly, has thick, healthy foliage, an abundance of beautiful dark red flowers in June followed by a good crop of bright red berries. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 8 to 10 feet high when allowed to develop naturally. Plant 24 inches apart in the hedge row.

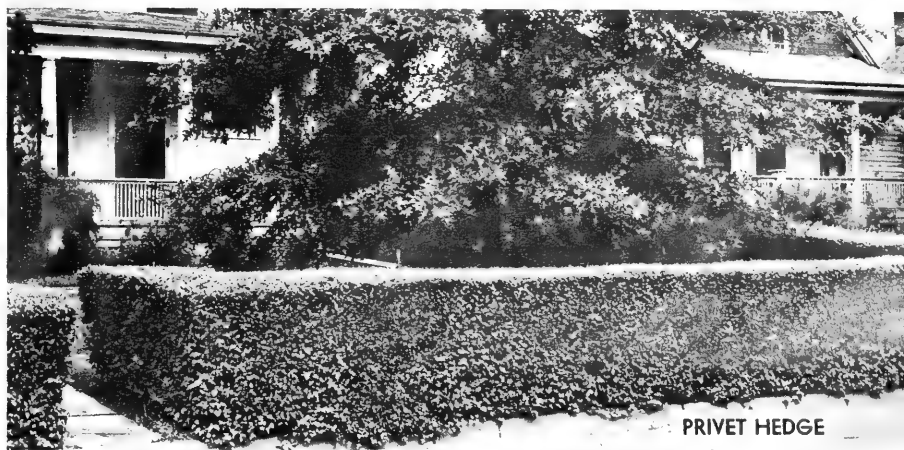
	10	25	50	100
(a) 9-12 in., sturdy hedging	\$2.80	\$5.50	\$ 9.50	\$17.50
(b) 18-24 in., select transplants	4.00	8.75	14.00	25.00

R2 - J. J. Grootendorst Rose. **Beautiful Red Rose Hedge.** Wonderful, hardy Rose that does well everywhere, and requires no winter protection. Grootendorst is the Ever-blooming Rugosa, with abundant clusters of bright carnation rose-red blooms all summer; handsome foliage. See color photo and more complete description at foot of page 54. Plant 2 ft. apart for close hedge.

	10	25	50	100
2-yr., select	\$7.50	\$17.50	\$34.00	\$65.00

H8 - Amoor River North Privet. (Ligustrum Amurense). **The Country's Greatest Formal Hedge.** Hardest of all Russian Privets, and the only Privet to use for hedge planting in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect and you can maintain a hedge of any desired height. Plant 12 inches apart in the hedge row, setting them deeply so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half to develop a dense, solid hedge from the ground up. See picture below.

	10	25	50	100
(a) 9-12 in., sturdy hedging	\$1.65	\$3.25	\$ 5.55	\$10.00
(b) 12-18 in., transplants	2.80	5.50	9.00	16.50
(c) 2-3 ft., heavy, select	3.50	7.50	13.75	25.00



PRIVET HEDGE

HARDY SHADE TREES

Control the Summer Heat Around Your Home,
and Provide Beautiful Coloring for Your Landscape.



New MORAINE LOCUST



CHINESE ELM



PIN OAK

T1—MORaine LOCUST (*Gleditsia triacanthos inermis* "Moraine") This New, Beautiful, Vase-Shaped Locust Is Pictured at Left. It Is Thornless and Seedless! When young, the Moraine Locust has a rounded head, which soon develops a wide, graceful vase form, shaping and arching much in the manner of a stately old Elm. Foliage is finely cut and fernlike, allowing excellent sod around the tree. Very hardy, easily established, long-lived and extremely rapid in growth. Lofly beauty and protection, as well as soft shade for temperature control are gained in quick time. Hard wooded, there is no damage from wind or snow. A great tree to frame the house or to line the avenue. Because of its very rapid growth, this tree should be staked and tied for the first year or two after planting. (Plant Patent No. 836.)

	Each	2
(a) 5-6 ft., select, straight whips	\$5.00	\$ 9.00
(b) 6-8 ft., heavy, branched	7.50	14.00

T2—AMERICAN ELM. (*Ulmus americana*) Our Country's Grandest Tree. Noble, spreading, giant tree, and a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy, long-lived—it is the ideal lawn or park tree. 60 to 80 feet at maturity.

	Each	2	6
(b) 5-6 ft., heavy transplants	\$1.50	\$2.70	\$7.50
(c) 6-8 ft., heavy transplants	2.00	3.70	10.00
(d) 8-10 ft., heavy, select	4.00	7.50	21.00

T3—MOLINE ELM. (*Ulmus americana* Moline) A grafted type of elm that develops a handsome vase form—superb tree for street and park planting. Large green foliage. 60 to 80 feet at maturity. Order early—the supply is limited.

	Each	2	6
6-8 ft., heavy, select	\$3.95	\$7.50	\$21.00

T4—CHINESE ELM (*Ulmus pumila*) Graceful, beautiful, hardy, quick-growing—a tree that gained wide popularity all over the country. It often grows 5 to 8 feet in a single year, leading out early in the spring and among the last to shed its foliage in the fall. Planted in all sections, it has withstood excessive heat, drouth and bitter cold.

Slender twigs and branches grow compactly into a shapely top, and are covered with small, attractive, dark green leaves. A shade-giver in a few short years. We offer the Siberian or North China strain—hardest and most rapid growing type. Ferris' Chinese Elm are gracing lawn and street parkings everywhere. We have exceptionally fine trees again this year, heavily branched, well rooted. 40 to 50 feet at maturity.

	Each	2	6
(d) 5-6 ft., heavy transplants	\$1.35	\$2.45	\$ 6.50
(e) 6-8 ft., heavy transplants	1.85	3.45	9.00
(f) 8-10 ft., heavy transplants	3.00	5.65	15.50

T5—NORWAY MAPLE (*Acer platanoides*) Fine Hard Maple, medium rapid in growth, and one of the most loved trees in America. Almost from the start it develops a symmetrical rounded top densely covered with beautiful dark green foliage. In late fall its rich yellow and orange colors light up the whole countryside. It is long-lived and hardy, withstanding well the smoke and difficult conditions of the city. There is no finer tree for street and lawn planting. 50 to 70 feet at maturity.

	Each	2	6
6-7 ft., select, straight whips	\$2.25	\$4.20	\$11.75

T6—RED OAK (*Quercus rubra*) Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxen green, turning in the fall to brilliant purplish red. Very sturdy, long-lived, beautiful—a wonderful tree for lawn and avenue planting—and one of the finest of all Oaks. 60 to 85 feet at maturity.

	Each	2	6
5-6 ft.	\$3.00	\$5.50	\$15.50

T7—PIN OAK (*Quercus palustris*) A noble tree, and one of the most valuable of all Oaks for general planting. Develops a handsome, tall, branching pyramid, with slightly drooping effect as it matures. Beautifully carved foliage of deep waxen green assumes gay orange and red colorings in the fall. Extremely long-lived and hardy. 50 to 60 feet at maturity.

	Each	2	6
(a) 4-5 ft.	\$3.00	\$5.50	\$15.50
(b) 5-6 ft.	3.50	6.50	18.00

(See Planting Directions for Trees on page 37)



HARLEQUIN MAPLE LEAF Beautiful Silver Edge

SPECIAL — NEW — HANDSOME!

T8—HARLEQUIN MAPLE (*Acer platanoides* drummondii). The Variegated-Leaved Norway Maple. Center of the leaf is green, outside white or nearly white. It is hard to visualize the beauty of a large tree covered with these unusual and ornamental two-toned Maple leaves. A very hardy tree of moderate rapid growth. Like the parent Norway Maple, it develops a beautiful rounded top, and is ideal for street or lawn planting. Because it is so new the supply is limited, and should be ordered early. See picture of Harlequin Maple leaf above. If you are looking for something new and especially fine, we recommend this lovely Harlequin Maple.

	Each	2
6-7 ft., select, straight whips	\$4.50	\$8.00

T9—HARD (SUGAR) MAPLE. (*Acer saccharum*) Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great favorite everywhere; perfectly hardy. 40 to 60 feet at maturity.

	Each	2	6
(a) 5-6 ft., branched	\$3.00	\$5.50	\$15.00
(b) 6-8 ft., branched	4.00	7.50	21.00

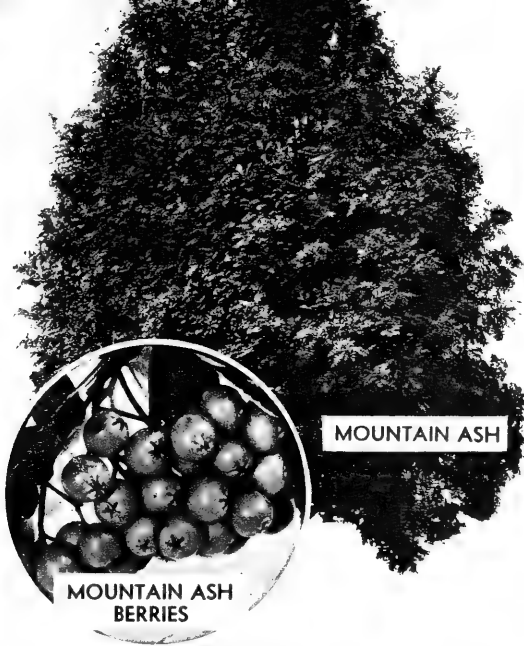
NUT TREES are offered on page 26.

T10—New RAPID-GROW NORWAY MAPLE. (*Acer platanoides* hybrid) Fine new strain of Norway Maple, budded especially for us. It has all the outstanding characteristics of the regular Norway Maple—beautiful, dense, dark green foliage, rounded head and complete hardness—but grows MUCH FASTER than the ordinary strain. Fall colorings are shades of gold. This splendid home and street tree is pictured below. 50 to 70 feet at maturity.

	Each	2	6
6-7 ft., select, straight whips	\$3.00	\$5.50	\$15.50



RAPID-GROW NORWAY MAPLE



MOUNTAIN ASH

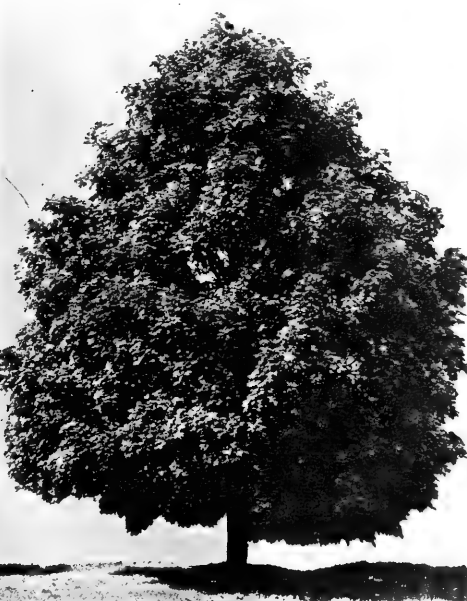
MOUNTAIN ASH
BERRIES

T11—MOUNTAIN ASH. (*Sorbus aucuparia*). The Tree with the Red Berries. It is ornamental in every sense of the word — dark green, fernlike foliage, light smooth bark, a broad compact head. Creamy white blossoms in the spring are followed by showy clusters of scarlet berries in late summer and fall. Hardy, grows rapidly, but needs plenty of moisture in hot, dry periods. 30 to 40 feet at maturity.

	Each	2
(a) 5-6 ft.	\$3.00	\$5.50
(b) 6-8 ft.	3.95	7.50

T12—CRIMSON KING MAPLE. See Picture of this Showy Beauty on Page 5. (*Acer platanoides schwedleri nigra*). It is a new, perfected form of Schwedler's Maple, originating in Europe. Like the Schwedler it develops a rounded, compact top of unusual symmetry, but differs in having foliage of deep, purple-crimson all through the growing months. Crimson King has been under close observation in this country for ten years, and in every instance has kept its rich coloring throughout the season. Very hardy, easy to grow. Enjoy its unusual, colorful beauty on your lawn. (Plant Patent No. 735.)

	Each	2
6-7 ft., select, straight whips	\$5.50	\$12.40



SCHWEDLER'S MAPLE



BASSWOOD

T14—BASSWOOD American Linden (*Tilia americana*). Splendid, stately lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yellow flowers followed by winged fruit. Good bee pasturage. The Linden is a very hardy, vigorous and rapid grower. 60 to 80 feet at maturity.

	Each	2
(a) 5-6 ft.	\$3.25	\$6.15
(b) 6-8 ft.	4.25	8.15

T15—HACKBERRY (*Celtis occidentalis*). The "storm-proof tree, very fine and valuable for street or lawn planting. It grows tall and broad, its numerous branches spreading horizontally and are very seldom broken by winds. Rough bark, long pointed leaves of bright shiny green. Completely hardy; rapid grower. 50 to 75 feet at maturity.

	Each	2	6
(a) 6-8 ft., heavy, select	\$3.00	\$5.50	\$15.00
(b) 8-10 ft., heavy, select	5.00	9.00	25.00

T16—HONEY LOCUST (*Gleditsia triacanthos*) Handsome, rapid growing tree of open habit. Delicate fern-like foliage of bright green. Fine for lawn or street planting. Hardy, long lived, succeeding on almost any kind of soil. 50 to 60 feet at maturity. Our specimens this season are extra fine.

	Each	2	6
(a) 6-8 ft., select	\$1.85	\$3.45	\$ 9.00
(b) 8-10 ft., select	3.00	5.50	15.00

T17—LOMBARDY POPLAR (*Populus nigra italica*) Tall, slim pyramid, branching from the ground—the most striking, formal tree for the background. Splendid for quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees and shrubs. Plant 6 to 8 feet apart. 40 to 60 feet at maturity.

	Each	2	6	12
(c) 5-6 ft., light	\$0.75	\$1.30	\$3.30	\$ 6.00
(d) 6-8 ft., heavy	1.35	2.30	6.30	11.50
(e) 8-10 ft., heavy	1.95	3.50	9.90	18.00

T18—BOLLEANA POPLAR (Silver Leaved) (*Populus alba bolleana*) Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though hardier and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white facing, giving a delightful silver-flash effect in the breeze. 40 to 60 feet at maturity.

	Each	2	6	12
(a) 5-6 ft.	\$1.75	\$3.30	\$ 9.00	\$16.20
(b) 6-8 ft.	2.25	4.35	12.50	22.00

T19—NIOBE WEEPING WILLOW. (*Salix babylonica aurea*) Handsome weeping tree, with golden yellow bark, and narrow green leaves with silver facing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30 to 40 feet at maturity. 5-6 ft. Each \$1.98; 2 for \$3.46

T20—WISCONSIN WEEPING WILLOW. (*Salix blanda dolorosa*) This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy, 40 to 50 feet at maturity.

	Each	2	6
(b) 5-6 ft.	\$1.98	2 for \$3.46	

T21—SCHWEDLER'S MAPLE. (*Acer platanoides schwedleri*). The Beautiful Red-Leaved Maple. Brilliant purplish-red leaves in the spring offer rich contrast with the vivid greens of surrounding nature. Gradually the highly colored foliage softens to bronze, then a little later to deep waxen green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. We recommend this as one of America's finest and most enduring lawn and street trees. 40 to 50 feet at maturity.

	Each	2	6
6-7 ft., select, straight whips	\$3.35	\$6.25	\$18.00



HACKBERRY



BOLLEANA POPLAR



WEeping WILLOW

Quick Screens -- Windbreaks



CHINESE ELM—Makes windbreak, shade or hedge. (Courtesy of Capper Publications)



LAUREL LEAF WILLOW

T4 - Chinese Elm.

Fast growing and hardy, it has become extremely popular all over the country. It grows with remarkable success in every section. Very thick and compact, branching from the ground, it furnishes protection against winter storms and snows as well as dust storms. Beautiful and graceful in habit, the Chinese Elm makes the whole landscape more sightly.

Plant in double or triple rows 10 to 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elms are grown in the North and from northern seed. Plant your windbreak or screen this spring—take advantage of these fine values. (Special Shade Tree Sizes are offered on page 24.)

	25	50	100	200
(a) 2-3 ft., select seedlings ..	\$1.89	\$3.45	\$6.50	\$11.00
(b) 3-4 ft., select seedlings ..	3.00	5.45	10.00	19.00
(c) 4-5 ft., select seedlings ..	5.50	9.00	16.00	28.85

T50 - Russian Olive.

Shrub or small tree with silvery grey foliage develops an unusually attractive screen or background. Also used to good advantage in ornamental clumps, or as specimens to accent shrubby groups. Small, yellow, fragrant flowers in June are followed by ornamental fruit. Very hardy. For screen or background planting, set 4 ft. apart and start clipping when small.

	10	25	50	100
(a) 18-24 in., seedlings ..	\$1.75	\$3.75	\$6.75	\$12.50
(b) 2-3 ft., heavy transplants ..	3.50	7.50	13.75	25.00

H9 - Tartarian Honeysuckle.

Finest and Most Popular Flowering Screen. Beautiful, vigorous, fast growing, and hardy everywhere. Shuts off those undesirable views in no time. Plant 2 ft. apart. Attractive red berries follow the May-June flowers. Grows 10-15 ft. tall. See special Zabel type on page 23.)

	10	25	50	100
(a) 9-12 in., sturdy hedging ..	\$2.50	\$4.50	\$8.50	\$16.50
(b) 18-24 in., select transplants ..	4.00	8.00	12.75	24.90

T22 - Green Ash.

One of the finest timber trees. Medium hardwood species, rapid in growth, very hardy, doing well even in the more arid sections of Dakota. Excellent for street and park planting also.

	10	25	50	100
18-24 in., seedlings ..	\$2.25	\$4.50	\$8.00	\$15.00

T23 - Laurel-Leaf Willow.

Shrubby in habit, with chestnut-brown bark and deep shiny green foliage. Fast growing, good for screens and backgrounds as well as washy banks. 20 to 30 feet at maturity.

	10	25	50	100
3-4 ft., heavy ..	\$2.50	\$4.50	\$8.50	\$16.50

T24 - Russian Golden Willow.

Very rapid growing Willow with attractive yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks and are entirely hardy.

	10	25	50	100
3-4 ft., heavy ..	\$2.50	\$4.50	\$8.50	\$16.50

T20 - Wisconsin Weeping Willow.

Developing a broad, weeping head, and of compact character, this makes an extremely fine background or screen. A planting of Weeping Willow along a stream is particularly beautiful and desirable. (Trees for lawn planting are given on page 25.)

	10	25	50	100
(a) 3-4 ft., windbreak trees ..	\$3.00	\$6.00	\$10.00	\$18.50

T17 - Lombardy Poplar.

Exceedingly popular for quick back-grounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form; hardy, very fast growing. Plant 6-8 ft. apart in screen planting. (For Choice Specimens, see page 25.)

	10	25	50	100
(a) 3-4 ft., windbreak trees ..	\$3.00	\$6.00	\$10.00	\$18.50
(b) 4-5 ft., windbreak trees ..	4.00	7.90	14.00	26.00

T2 - American Elm.

The All-American Tree, rapid of growth, entirely hardy, lives to great age, and is beautiful as well. Highly recommended for woodlots and shelter-belts. (For Special Lawn Tree sizes, see page 24.)

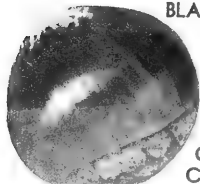
	10	25	50	100
(a) 2-3 ft., seedlings ..	\$2.25	\$4.50	\$8.00	\$15.00

H6 - ROSA MULTIFLORA.

The new Living Fence for large properties. See description and price on page 23.



THOMAS BLACK WALNUT



CHINESE CHESTNUT

Just What You Need for Quick Shelter — So Valuable for Woodlots and Erosion Work.

TAKE ADVANTAGE OF OUR SPECIAL LOW PRICES

T25—THOMAS BLACK WALNUT. (Juglans nigra Thomas hybrid) The greatest nut tree of the century. This is the famous grafted hybrid—a hardy, fast growing tree that produces in quick time extra large, thin shelled nuts. The large meats of rich, delicious flavor come out in halves and quarters, and are of high market value. The tree often starts bearing the second year, and at maturity will produce 20 to 40 bushels of nuts in a season.

	Each	2
(a) 18-24 in., ..	\$2.00	\$3.75
(b) 2-3 ft. ..	2.55	4.75

T26—CHINESE CHESTNUT. (Castanea eleocharis dulcis) **Blight Resistant — Early Bearer.** Beautiful ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in almost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollination. Grow this delicious food delicacy in your own back yard.

	Each	2	6
2-3 ft., branched ..	\$1.85	\$3.50	\$9.00

Nut Trees

Rich Fruits—Beautiful Trees for the Lawn—Valuable for Lumber

T27—BLACK WALNUT. (Juglans nigra) Well-known and valuable timber tree. Develops a stately, spreading head, growing rapidly, and produces large crops of rich, oily nuts. Entirely hardy, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity.

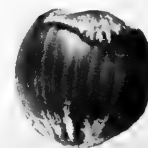
	Each	2	6
3-4 ft., transplanted ..	\$1.00	\$1.95	\$4.50

T28—HAZELNUT—Filbert. (Corylus americana) Very hardy shrub that every year produces an abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5-6 ft. tall and in the fall has beautiful scarlet and bronze foliage.

	Each	2	6
2-3 ft., transplanted ..	\$1.55	\$2.70	\$7.50



BLACK WALNUT TREE



HAZELNUT



BLACK WALNUT

Ferris' Evergreens

INDIVIDUALLY WRAPPED SPECIMENS

What This Means

In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.

This is a Balled and Burlapped B&B NORWAY SPRUCE Specimen. See Page 35.



B&B MEANS BALLED AND BURLAPPED

The tree is dug with a solid ball of rich, heavy loam in which it has been growing for years, completely covering and protecting the root system. The ball is firmed and held in place by a secure covering of burlap and twine. The average weight of a 2 1/2-3 ft. specimen when balled and burlapped is 65 pounds. They are shipped by express or truck freight (your choice). We recommend express because of the quicker service, but truck freight shipments can be enroute two or three weeks without damage to B&B evergreens. If you order by truck, please specify on order blank the Truck Line servicing your community. To customers who

are located 500 miles or more from us, we recommend your checking with your express agent on the shipping costs, figuring 65 to 100 lbs. per B&B tree. (Nursery stock by express takes the second class rate.) If the rate is too high, we advise you to use the smaller sizes, Individually Wrapped, or truck freight.

How to Plant B&B Evergreens

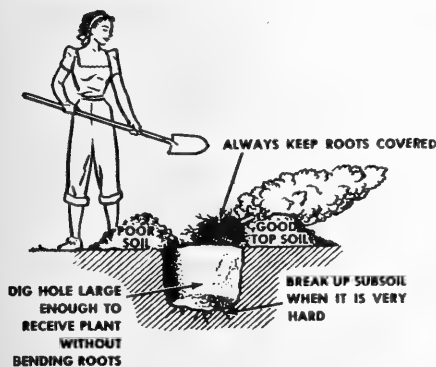
(1) DIG HOLE A FOOT LARGER AND DEEPER THAN BALL OF EARTH. PROVIDE GOOD, LOAMY TOP SOIL TO FILL AROUND BALL.



For Balled and Burlapped Evergreens

Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time, fill the hole with water, and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of the ball, rolling it back for 3 or 4 inches. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this firmly. Cut all strings around trunk of tree. Give evergreens plenty of moisture the first year or two until well established. Always water evergreens thoroughly in late fall before ground freezes.

(1) How to Plant Bare Root or Individually Wrapped Evergreens



Always plant as soon as the trees reach you. Do not expose roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.

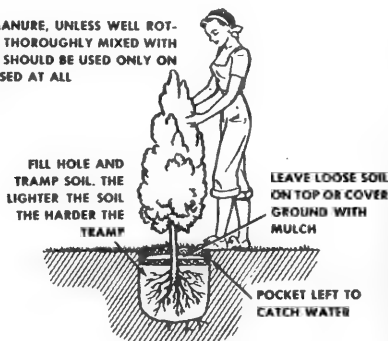
(2)



With INDIVIDUALLY WRAPPED specimens, remove all of the packing material, soak the roots very thoroughly, and plant at once, following closely the directions in (1) and (3).

(3)

NOTE: MANURE, UNLESS WELL ROTTED AND THOROUGHLY MIXED WITH THE SOIL SHOULD BE USED ONLY ON TOP IF USED AT ALL



WE SUGGEST RA-PID-GRO—SEE PAGE 6.

Plant Deeply and Firmly, spreading the roots out in their natural positions, and press the soil around each tiny root. Evergreens should be planted from 2 to 6 inches deeper than they were in the nursery row, depending on size of the tree. At the top of the ground leave a little loose soil to prevent the ground from baking. Several days after planting, and after any severe wind or heavy rain during the first season, once more tramp the ground with extreme firmness around the roots. With specimen evergreens in a foundation planting, there should be 3 ft. from center of hole to foundation wall.

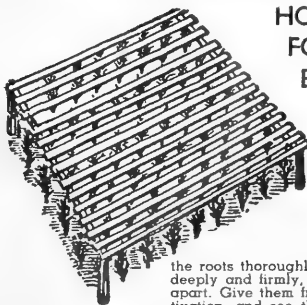


Start Cultivation at Once. Cultivate well and often during the growing season. This should be done for the first 2 years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

Water Well. If you are having dry weather at planting time, you should water evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries more readily. Be sure to water your evergreens thoroughly in late fall before ground freezes.



HOW TO CARE FOR SEEDLING EVERGREENS



It is best to plant seedling evergreens in a garden plot or in beds for the first two years before transplanting permanently. Soak the roots thoroughly in water, then set deeply and firmly, about 6 to 8 inches apart. Give them frequent shallow cultivation, and see that they have plenty of moisture during all dry periods (watering in the evening after the sun has set). We recommend a partial shade through the first summer, making the shade racks of lath with 3/4 in. space between each lath. These, too, should be given a thorough watering in late fall before ground freezes. Leave the seedlings in the beds two years, and the third spring they should be in good condition to move to their permanent locations.

RED SPIDER DUST

For Red Spider Control on Evergreens and Other Trees and Plants

New Improved Formula, containing Aramite and Rotonone. Comes in a SELF DUSTER PACKAGE, all ready to use! Thoroughly cover the branches, stems and needles on both upper and lower surfaces, then follow with second and third applications at 10 day intervals when necessary. Keep your evergreens healthy and free from the ravages of red spider by using this effective Red Spider Dust.

Also recommended for control of Black Spot, Mildew, Leaf Spot and Rust. Especially fine for Roses, Phlox, Dahlias, Delphiniums, vegetables such as beans and peas, also for berry plants such as Strawberries, Raspberries, Currants, Gooseberries, and Grapes.

SIMPLE DIRECTIONS TO FOLLOW ARE PLAINLY GIVEN ON SELF DUSTER PACKAGE.

1 LB. COMBINATION PACKAGE

(postpaid)

98c

(This is a dust gun filled with Red Spider Dust)





The Finest Weather Control We Know—a Norway Spruce Windbreak. It's Like Moving 500 Miles Farther South in Wintertime!



There Is No Part of Your Farm or Home that Grows in Value Year after Year (instead of depreciating) Like a Beautiful Ferris Black Hills Spruce Windbreak.



From this Field of Spruce in Our Nursery Many a Stately Windbreak Will Grow.

CORRECT DISTANCES TO PLANT EVERGREENS FOR WINDBREAKS

Single row windbreak — 12 ft. apart.
Two row windbreak — 14 ft. apart each way
Three row windbreak — 16 ft. apart each way
Four row windbreak — 16 ft. apart in row and rows 20 ft. apart

(Zigzag or alternating plan is best)

BLIZZARD BELT

E23—Norway Spruce



"We have sold more Norway Spruce than any other Windbreak Evergreen—a Grand All-Round Evergreen."
Earl Ferris

The Most Widely Planted Windbreak Evergreen. Quick growing and hardy, a tall, compact pyramid branching to the ground; thick, short needles of deep green. Windbreaks of our Norway Spruce surrounding the farm buildings and yards (see Norway Spruce windbreak pictured in upper left hand corner) give real protection and warmth. On pages 27 and 35 are pictures of Norway Spruce specimens, and we price the specimens on page 35.

	10	25	100	1,000
(a) 6-10 in., seedlings	\$ 2.00	\$ 4.00	\$12.50	\$110.00
(b) 12-18 in., light transplants, 2X	4.50	10.00	30.00	
(c) 18-24 in., light transplants, 2X	5.50	12.00	37.50	
(d) 2-3 ft., heavy field transplants, 3X	14.00	30.00	100.00	

E25—White Spruce.

(*Picea canadensis alba*). An Evergreen of Fine Form, useful in many phases of landscaping, also makes good screens and windbreaks. Short thick needles of light green, sometimes almost blue. It makes rapid growth, maturing at 60 to 70 feet.

	10	25	100
(a) 4-6 in., seedlings	\$1.75	\$ 3.75	\$11.00
(b) 12-18 in., light transplants, 2X	5.00	11.00	35.00

E24—Black Hills Spruce.

Beautiful, heavy-foliaged Spruce, sometimes almost blue in color. Grows unusually compact, and shapely. Wonderful windbreak evergreen in the West and Missouri Valley district. On page 35 we give full description, with illustration and prices on specimen trees (so fine for lawn groups and backgrounds.)

	10	25	100	1,000
(a) 4-8 in., seedlings	\$ 2.00	\$ 4.00	\$12.50	\$110.00
(b) 8-15 in., heavy transplants, 2X	5.75	12.50	40.00	
(c) 18-24 in., heavy field transplants, 3X	14.00	30.00	100.00	

E26—Engelmann's Spruce.

(*Picea Engelmannii*). Very hardy, compact Spruce, with thick foliage that is often steel blue in color. It develops a narrow, pyramidal tree, at maturity reaching a height of 40 to 50 feet. A rather slow growing beauty that is fine for landscape groups and backgrounds. It does especially well in the North and cooler mountainous areas.

	10	25	100
4-6 in., seedlings	\$2.50	\$5.00	\$13.50

E33—European Larch.

(*Larix decidua europaea*). This is in reality a deciduous tree, shedding its foliage in winter, but in the summer looks like a beautiful spruce. Pyramidal in habit, sometimes growing 75 to 100 feet. Favorite for along the driveway, lawn groups and groves. Sunny, well-drained soil, but be sure trees receive plenty of moisture until well established.

	10	25	100
4-6 in., seedlings	\$1.75	\$3.75	\$11.00

E10—American Arbor-Vitae.

(White Cedar). It Develops the Densest of All Windbreaks and Screens. A great favorite, too, for lawn groups and hedges. Thick, bright green, beautifully carved foliage. Untrimmed it develops a graceful, broad pyramid 35 to 50 feet tall, but shears easily to any desired height or shape. Needs lots of moisture. See sizes and prices on pages 23 and 34.

E19—Colorado Silver Cedar.

Excellent, fast growing screen or background evergreen. Thick, feathery foliage of silvery green, sometimes almost blue. It responds readily to shearing where formal growth is desired. See description and prices on page 34.

E60—40 FINEST EVERGREEN TRANSPLANTS

10 DOUGLAS FIR, 12-18 in.	\$ 5.50
10 NORWAY SPRUCE, 12-18 in.	4.50
10 SCOTCH PINE, 12-18 in.	3.00
10 COLORADO SILVER CEDAR, 12-18 in.	7.00

Regular price \$20.00

FERRIS' BARGAIN SPECIAL

\$16.50

EVERGREENS

E15-Douglas Fir

Finest of All Evergreens for Windbreaks and Screens. Supremely hardy, healthy and drought resisting, it grows quickly and compactly, developing a lofty, graceful pyramid. For description and prices on select specimen trees, see page 34.

	10	25	100	1,000
(a) 4-8 in., seedlings	\$ 1.75	\$ 3.75	\$11.00	\$100.00
(b) 8-12 in., seedlings	2.25	4.50	14.50	125.00
(c) 12-18 in., light transplants, 2X	5.50	11.75	40.00	
(d) 18-24 in., heavy field transplants, 3X	18.50	42.50	150.00	

E17-Balsam Fir.

(*Abies balsamea*). The Christmas Tree evergreen from the forests. Beautiful, heavy, lustrous foliage. Useful, too, for underplanting under large, established evergreens.

	10	25	100
(a) 4-8 in., seedlings	\$1.75	\$3.75	\$11.00
(b) 6-10 in., light transplants, 1X	3.00	5.75	18.50

E18-Red Cedar.

(*Juniperus virginiana*). Well known native evergreen, popular for screens, hedges, windbreaks, and even as specimens on the lawn. Withstands dry weather well, and is very hardy.

Thick, deep green foliage is sometimes silver tinted, with bronze tinge in the winter. Grows 20-30 feet tall, but is readily sheared to any desired size or shape.

	10	25	100
(a) 10-15 in., seedlings	\$3.50	\$ 7.00	\$25.00
(b) 12-16 in., field transplants	5.75	12.50	40.00

E27-Austrian Pine.

(*Pinus nigra*). Sometimes called Black Pine. It is similar to Ponderosa Pine, having the very long needles of deep green, the great spreading branches and handsome form, though a trifle more upright reaching. A favorite for specimen and background planting, for quick screens and windbreaks, 40-60 ft. at maturity.

	10	25	100
8-12 in., seedlings	\$2.00	\$4.00	\$12.50

E28-Jack Pine.

(*Pinus banksiana*). The Fastest Growing Evergreen. Useful as a quick windbreak tree and for poor soils, but is not recommended for ornamental planting. Needles moderately long and stiff, and of light green.

	10	25	100
12-18 in., transplanted seedlings	\$3.00	\$6.00	\$16.50

E29-Ponderosa Pine.

Extra Long, Thick Needles—a broad, compact tree that gives fine protection. Splendid for ornamental screens and windbreaks as well as imposing specimens on the lawn. 50-60 ft. at maturity. For specimen trees, see prices on page 35.

	10	25	100	1,000
(a) 8-12 in., seedlings	\$2.00	\$4.00	\$12.50	\$110.00

E30-Red (Norway) Pine.

Hardy, Enduring and Fine Looking. Splendid for backgrounds and windbreaks, as well as woodlots. For complete description and other prices, see page 35.

	10	25	100
(a) 4-8 in., seedlings	\$1.50	\$ 3.00	\$10.00
(b) 18-24 in., heavy field transplants, 3X	8.00	18.75	65.00

E31-Scotch Pine.

(*Pinus sylvestris*) A decorative Pine, hardy, rapid in growth, and does well in almost any soil. When young it is a stocky, bushy, rounded tree densely covered with blue-green needles of medium length. In older years a delightful irregularity of outline gives picturesque landscape effects. It develops good windbreaks and screens, is popular in landscaping, and is one of the best for reforestation. 40-50 feet at maturity.

	10	25	100	1,000
(a) 6-10 in., seedlings	\$1.50	\$3.00	\$10.00	\$90.00
(b) 12-18 in., transplanted seedlings	3.00	6.00	20.00	

E32-White Pine.

The Most Beautiful Windbreak Pine. Noted for its long, soft, light silvery green needles and its graceful, majestic stature. Hardy, rapid in growth. 60-80 ft. at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. For prices on specimen trees, see page 35.

	10	25	100
(a) 4-6 in., seedlings	\$ 1.75	\$ 3.75	\$11.00
(b) 12-18 in., light field transplants, 2X ..	5.00	11.00	35.00
(c) 18-24 in., heavy field transplants, 3X ..	7.50	16.50	60.00
(d) 2-3 ft., heavy field transplants, 3X ..	10.00	22.50	85.00

"Compactness and Beauty, along with Quickness of Growth, makes this White Pine one of our most popular Evergreens for Windbreak."

Wayne Ferris, Jr.



This Douglas Fir Windbreaker Adds Much Beauty and Protection to the Wm. E. Meyer Home Near Geneva, Iowa.



We Grow Millions of these Baby Pines and Spruce—for Nurserymen, for Reforestation, for Christmas Tree Plantations, and for Home Owners—for Planting All Over this Country.



No Trees Could Portray the Beautiful Legend of the "Whispering Pines" Better than these Ferris White Pine.

WE SUGGEST

A protective row or two of quick growing hedging or deciduous trees back of your new evergreen windbreak for quick shelter. See page 26.

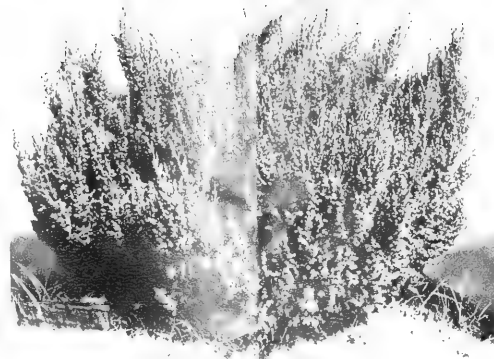
NOTE! "X" means number of times transplanted and root-pruned



ANDORRA JUNIPER



SAVIN JUNIPER



MANEY JUNIPER



PFITZER'S JUNIPER



JAPANESE JUNIPER

E40—ANDORRA JUNIPER

(Juniperus communis depressa plumosa)

A Trailing Beauty of Superb Coloring. Low, spreading branches, seldom over 18 inches from the ground, are covered with artistic, finely cut foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Steel Blue Juniper or darker evergreens, its exquisite winter coloring is most pronounced. Ideal for terraces and rockeries, too. This popular dwarf is pictured above, and in the DeLuxe Entrance Planting at foot of page.

	Each	2
(a) 12x18 in., specimens, 2X	\$2.50	\$4.50
(b) 18x24 in., specimens, 3X, B&B	5.00	9.00

Cannart
Red Cedar

E44—"CHARM" DOORSTEP GROUP

- 1 CANNART RED CEDAR,
light specimen, 18-24 in. \$4.85
- 1 SAVIN JUNIPER,
heavy field transplant, 12x18 in. 2.50
- 1 SILVER-BLUE PFITZER JUNIPER
heavy field transplant, 12x18 in. 2.50

\$9.85

OUR LANDSCAPE
SPECIAL **\$8.50**

E45—DOUBLE COLLECTION

Two each of the three Ornamental Evergreens in the "Charm" Doorstep Group—a Complete Doorstep Planting.

\$15.75

For only
(INDIVIDUALLY WRAPPED)

All Evergreens on pages 30 and 31 respond to shearing, and may be maintained at any desired size.

Savin
Juniper

E43—MUGHO PINE

(Pinus mughus)

One of Our Finest Dwarf Evergreens! This picturesque species forms a bushy, compact ball, growing as broad as it does tall, seldom over 3 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. A beautiful border evergreen, ideal for foreground and foundation planting, for beds, and for grouping inside the walk.

	10	25	100
(a) 6-12 in., seedlings	\$1.75	\$3.75	\$11.00
	Each	2	
(b) 8-12 in., field transplants, 2X	\$1.50	\$2.60	
(c) 10-15 in., field transplants, 2X	2.00	3.60	
(d) 12x18 in., specimens, 3X, B&B	4.85	8.80	

Pfitzer's
Juniper

Pyramidal
Arbor-Vitae

Andorra
Juniper

(E39) "De Luxe" ENTRANCE PLANTING

2 PYRAMIDAL ARBOR-
VITAE, specimens, 2-3 ft. \$7.00

2 PFITZER'S JUNIPER,
heavy field transplants,
12x18 in. 4.50

2 ANDORRA JUNIPER,
specimens, 12x18 in. 4.50

\$16.00

OUR
LANDSCAPE **\$1285**
FEATURE

Six Elegant Evergreens to give your home
entrance year-round beauty.

(INDIVIDUALLY WRAPPED)

Pyramidal
Arbor-Vitae

Pfitzer's Juniper
Andorra
Juniper

Mugho
Pine

Dundee
Juniper

Page 31

LOW GROWERS

E41—SAVIN JUNIPER

(Juniperus sabina)

The Favorite Trailer—beautiful, dependable and hardy everywhere. Dark green, tufted foliage covers dense, spreading branches, producing an ideal plant for the foreground, and giving the finest sort of finish to foundation groups, parks or formal beds. It endures smoky conditions of the city, and is at home anywhere. Seldom over 3 feet high at maturity.

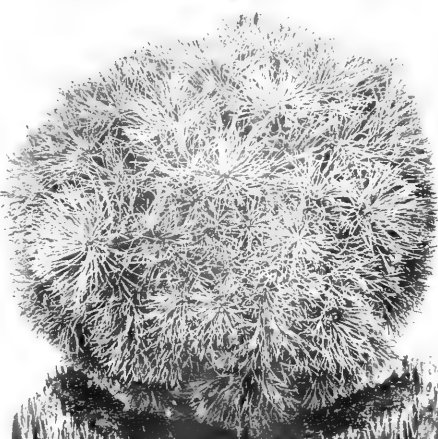
	Each	2
(a) 12x18 in., heavy field transplants, 2X	\$2.50	\$4.50
(b) 18x24 in., specimens, 3X, B&B	6.00	11.00

E42—MANEY JUNIPER

(Juniperus chinensis Maney)

A Distinctive Beauty—semi-erect, bushy, spreading, with a decided bluish cast. It grows as broad as it does tall, and fills a place all its own between the low and tall growing ornamental Junipers. It bears the name of the late Prof. T. J. Maney who developed it; in 1947 it was introduced by the Iowa State College of Ames, Iowa. Fine for the medium border, mass plantings, or as individual specimens. Tolerates heavy pruning, so can be kept to almost any size desired. We were proud to be among the first to offer this outstanding evergreen. We have had many admiring comments on the border planting of Maney Juniper in front of our office building.

	Each	2
(a) 10x15 in., light specimens, 2X	\$3.85	\$7.30
(b) 15x20 in., specimens, 3X, B&B	7.00	13.40



MUGHO PINE

E46—PFITZER'S JUNIPER

(Juniperus chinensis pfitzeriana).

Exceptionally Beautiful and Hardy—no wonder it is the most popular of all dwarf evergreens. Handsome, leathery, gray-green foliage covers arching, spreading branches as it develops a broad picturesque form. Hardy everywhere, doing well in shade or sunlight. One of our Pfitzer's Juniper specimens is pictured above, also two are in the DeLuxe Entrance Planting below.

	Each	2
(a) 12x18 in., heavy field transplants, 2X	\$2.50	\$4.50
(b) 18x24 in., specimens, 3X, B&B	5.25	10.00

E47—SILVER BLUE PFITZER'S JUNIPER

(Juniperus chinensis pfitzeriana blue)

(Pat. No. 422). This splendid dwarf evergreen has all the grace, beauty and fine performance of the regular Pfitzer's Juniper, with added charm of silvery blue foliage. The new growth each season enhances its silvery frostiness. An ideal specimen for the entrance planting, foundation group or formal garden. 3 to 4 feet at maturity. Note the Silver-Blue specimen in the Charm Doorstep Group at foot of page 30.

	Each	2
(a) 12x18 in., heavy field transplants, 2X	\$2.50	\$4.50
(b) 18x24 in., specimens, 3X, B&B	5.25	10.00

E48—NICK'S COMPACT PFITZER'S JUNIPER

New, very compact, more dwarf type of Pfitzer's Juniper, and particularly fine for limited areas—for the low ranch type home. It has the rich green, leathery foliage and graceful, arching branches of the parent Pfitzer, but grows more slowly, more densely, and is not so broad.

	Each	2
(a) 12x18 in., heavy field transplants, 2X	\$3.50	\$6.50
(b) 18x24 in., specimens, 3X, B&B	6.00	11.40

E49—JAPANESE JUNIPER

(Juniperus chinensis procumbens)

Handsome Creeper for the Landscape. Dense, sharp-pointed, blue-green foliage of an intricate pattern spreads out in a charming fashion, seldom lifting more than 8 or 12 inches from the ground. A little shearing each year will keep it permanently small and compact if the rambling spread is not desired. Very useful and beautiful in the low border, terrace or rock garden. Hardy either in full sunlight or partial shade.

	Each	2
(a) 10x12 in., heavy field transplants, 2X	\$3.50	\$6.50
(b) 12x18 in., specimens, 3X, B&B	5.00	9.50

Pfitzer's
Juniper

NOTE: "X" means number of times transplanted and root-pruned. For best results with your Evergreens, follow carefully the directions on page 28.

E50—CORNER LANDSCAPE SPECIAL

1 DUNDEE JUNIPER,
light specimen, 2-3 ft. \$ 5.85

1 PFITZER'S JUNIPER,
heavy field transplant,
12x18 in. 2.50

1 MUGHO PINE, field
transplant, 10-15 in. 2.00

\$10.35

FERRIS'
SPECIAL **\$8.95**

E51

DOUBLE COLLECTION

Two each of the three Ornamental Evergreens in the CORNER LANDSCAPE SPECIAL — Enough for two corners of the dwelling or for the foundation group.

Six Specimens,
for only **\$16.50**
(INDIVIDUALLY WRAPPED)

All Evergreens on pages 30 and 31 (except Mugho Pine seedlings), not marked B&B, will be individually wrapped.

P Y R A M I D A L

AMES
JUNIPER

E59—Ames Juniper

(*Juniperus chinensis* Ames)

A Lovely, Formal, Compact Juniper, dwarfish and upright in habit, shading from blue-green to green. It was developed by the late Prof. T. J. Maney and introduced by the Iowa State College of Ames, Iowa. It has a distinct advantage in holding its handsome, thick foliage to the center of the tree, giving it an unusual full and symmetrical appearance, and requires little pruning. Very hardy. A superb evergreen for the foundation setting.

	Each	2
(a) 18-24 in., specimens, 2X	\$ 4.85	\$ 8.80
(b) 2 ft. specimens, 3X, B&B	6.50	12.40

E53—Taper Queen Juniper

(*Juniperus scopulorum* Sutherland)

Shiny Green Cones DeLuxe! We highly recommend this elegant Juniper of unusual symmetry and color. Thick, handsome, twilled foliage covers a very dense cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 ft. at maturity. Of supreme importance to the entrance, foundation planting and formal garden. The picture in the lower left hand corner of this page shows a Ferris Taper Queen Juniper growing in the foreground of a northern Iowa dwelling.

	Each	2
(a) 12-18 in. light specimens, 2X	\$4.85	\$ 8.80
(b) 3-4 ft., specimens, 4X, B&B	8.00	15.00

E52—Dundee (Pyramid) Juniper

(*Juniperus virginiana pyramidiformis*)

Beautiful and Shapely Column—one of the finest and hardiest of the tapering Junipers for doorsteps and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this trim pyramid is a decided asset. 10 to 12 feet at maturity. You will be well pleased with our fine specimens, one of which is pictured below.

	Each	2
(a) 2-3 ft., light specimens, 3X	\$5.85	\$10.90
(b) 3-4 ft., select specimens, 4X, B&B	8.00	15.00

E54—Chinese Column Juniper

(*Juniperus chinensis pyramidalis* blue)

Tall, Slender Columns of Deep Green Shading to Blue give a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. Grows to 15 or 20 feet, becoming more compact and shapely with age; easily sheared to any desired height. Hardy, quick to become established, and of rapid growth. Will do well almost anywhere except in a too wet or too shady place. A Juniper of distinctive beauty that has always pleased our customers.

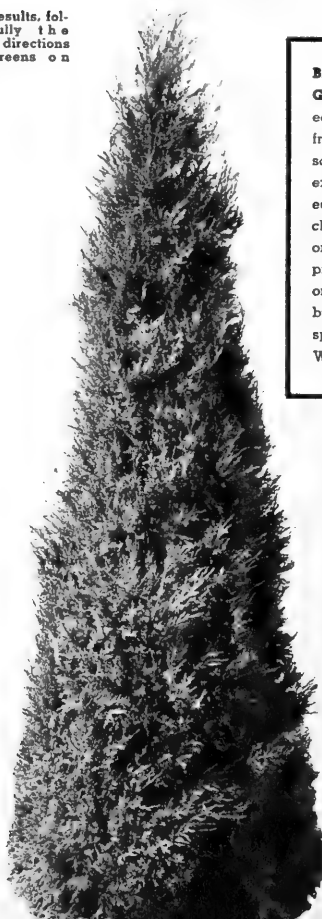
	Each	2
(a) 18-24 in., light specimens, 2X	\$4.25	\$ 7.90
(b) 3-4 ft., specimens, 4X, B&B	7.50	14.00



TAPER
QUEEN
JUNIPER

(For Best Results, follow carefully the planting directions for Evergreens on page 27.)

DUNDEE
JUNIPER



BALLED & BURLAPPED EVERGREENS weigh 65 to 100 lbs. each on an average. Until freight service is improved, it is safer to have them shipped by express. Should you be located 500 miles or more from us, check with your express agent on rates and if you find shipping costs will be too heavy on B&B trees, we urge you to buy the smaller or medium size specimens, Individually Wrapped.

CHINESE
COLUMN
JUNIPER



EVERGREENS

E55 - Colo-Green Juniper

(Juniperus scopulorum Colo-Green)

New, Beautiful, Dark Green Pyramid. Thick, soft foliage covers a narrow, compact, symmetrical pyramid, seldom more than 30 inches through at the base, and its rich green color is distinctive throughout the year. We consider it the best of the new, dark green scopulorums—a grand evergreen for the entrance or foundation planting. 10-15 feet at maturity when untrimmed. Pictured center below.

	Each	2
(a) 2-3 ft., specimens, 3X	\$5.85	\$10.90
(b) 3-4 ft., specimens, 4X, B&B	8.00	15.00

E56 - Cannart Red Cedar

(Juniperus virginiana Cannart)

Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen—holding its rich color the year through. In evergreen groups it contrasts yet is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend. Note photo below, also the Cannart specimen in the Charm Doorstep Group at foot of page 30.

	Each	2
(a) 18-24 in., light specimens, 2X	\$4.85	\$ 8.80
(b) 3-4 ft., select specimens, 4X, B&B	8.00	15.00

E57 - Steel Blue Juniper

(Juniperus scopulorum Steel Blue)

Wonderful, New, Landscape Evergreen! Thick, handsome, twilled foliage of rich silvery blue covers a very dense, shapely cone. Steel Blue shapes up earlier and maintains a more even symmetry than any other Juniper of this type. 6 to 10 feet at maturity. Its grand color, superb form and moderate proportions, as well as its complete hardiness make it a perfect landscape tree. See picture at right.

	Each	2
(a) 12-18 in., specimens, 2X	\$4.85	\$ 8.80
(b) 2½-3 ft., specimens, 3X, B&B	8.00	15.00

E58 - Silver-Steel-Blue Juniper

New, Moonlight-Blue Pyramid, and like its parent the Steel Blue Juniper it is noteworthy for its splendid form, hardness, and its still more pronounced silver-sheen. You will like the rich tones of this evergreen in the entrance or foundation setting.

	Each	2
(a) 2-2½ ft., specimens, 3X	\$5.85	\$10.90
(b) 2½-3 ft., specimens, 3X, B&B	8.00	15.00

E12 - Pyramidal Arbor-Vitae

(Thuja occidentalis pyramidalis)

What Beauties They Are—classic, slender, pointed trees thickly cloaked in lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delightful formal touch.

Our trees have been propagated from an extra select type; the foliage is close and compact, and a bright healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 feet in diameter at the base, with a matured height of 12 to 15 feet, but can easily be clipped back to any desired height. Ferris' Pyramids are exceptionally fine this season.

	Each	2
(a) 18-24 in., specimens, 2X	\$2.65	\$5.00
(b) 2-3 ft., specimens, 3X	3.65	7.00
(c) 3-3½ ft., select specimens, 4X, B&B	5.00	9.40

Lovely
STEEL BLUE
JUNIPER



CANNART
RED CEDAR

COLO. GREEN
JUNIPER

PYRAMIDAL
ARBOR-VITAE
Beautiful
Bright Green
Landscape
Column

All Evergreens on Pages
32 and 33 Can be Kept
Sheared to any Desired
Size.

All Evergreens on Pages 32 and
33, not marked B&B, will be
Individually Wrapped.

**AMERICAN
ARBOR-
VITAE**
Specimen



DOUGLAS FIR



**COLORADO
BLUE SPRUCE**



NOTE!
"X" means number
of times transplanted
and root-pruned.

E10—AMERICAN ARBOR-VITAE. White Cedar. (*Thuja occidentalis*)

A great favorite for lawn groups, hedges and foundation settings. The flat, beautifully carved foliage covers the tree like a mantle. Untrimmed it grows into a graceful broad pyramid, 35 to 50 feet tall, but shears readily to any desired height or shape. Well used as backgrounds, in landscape groups, trimmed hedges, or as single lawn specimens. It develops the densest of all windbreaks and screens. It requires lots of moisture. Plant 2 feet apart for sheared hedge. (We offer a special hedging size on page 23.)

	10	25	100
(a) 2-4 in., seedlings	\$ 2.00	\$ 4.00	\$12.50
(c) 10-15 in., light transplants, 2X	6.00	12.50	40.00
(d) 18-24 in., heavy field transplants, 3X	15.00	31.25	100.00

(Specimen trees below):

	Each	2
(e) 18-24 in., bushy specimens, 3X	\$2.00	\$3.50
(f) 2-3 ft., bushy specimens, 3X, B&B	3.85	7.30

E15—DOUGLAS FIR. (*Pseudotsuga Douglasi*). Superb Windbreak Evergreen—and Favorite Ornamental! A tree of superlative qualities—supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is limited, as it develops a lofty, graceful pyramid, becoming more beautiful with each year's growth. For windbreaks, its popularity has grown by leaps and bounds, and it is also an ideal evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardiest strain, developing a more compact, symmetrical tree than the southern type. 60 to 80 feet at maturity. (Don't overlook the small sizes and special windbreak grades on page 29).

We grow our Douglas Fir from northern Colorado seed of the very finest, hardiest strain, developing a more compact, symmetrical tree than the southern type. 60 to 80 feet at maturity. (Don't overlook the small sizes and special windbreak grades on page 29).

	Each	2
(e) 18-24 in., specimens, 3X	\$3.85	\$ 7.00
(f) 2-3 ft., specimens, 3X, B&B	6.00	11.25
(g) 3-4 ft., specimens, 4X, B&B	7.50	14.25

E19—COLORADO SILVER CEDAR. (*Juniperus scopulorum*). The Lovely Silver-Green Cedar from the Rocky

Mountains. It naturally develops a bushy pyramid, with soft leathery foliage, seldom growing more than 20 feet tall. Quick growing and hardy, it makes a fine screen or background, or is used to good advantage along a driveway. Some clipping each year will induce more formal character and smaller proportions, and it is then very desirable for entrance and foundation groups.

	10	25	100
(a) 12-18 in., transplants, 2X	\$7.00	\$15.00	\$50.00

(Specimen trees below):

	Each	2
(b) 18-24 in., specimens, 2X	\$1.75	\$2.50
(c) 2-2½ ft., specimens, 3X, B&B	3.00	5.40

FERRIS' EVERGREENS

E20—COLORADO BLUE SPRUCE. (*Picea pungens glauca*). The tree

that everyone longs for—with its wonderful coloring of silvery-blue-green, and its superb form, graceful branches cascading in even layers from a tapering crown to a broad base. Every year they become more beautiful, more colorful. It is the landscape favorite, ideally used as a single specimen on the lawn, or in groups. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity.

	Each	2
(a) 18-24 in., specimens, 3X, B&B	\$10.00	
(b) 2-3 ft., specimens, 4X, B&B	15.00	

E21—COLORADO BLUE SPRUCE In Small Sizes

	Each	10	25	100
(a) 4-6 in., seedlings		\$2.25	\$ 4.50	\$13.50
(b) 8-12 in., light transplants, 1X	\$0.75	6.50	15.00	
(c) 12-18 in., light transplants, 2X	1.00	9.00	20.00	

NOTE: These seedlings and transplants were all grown from seed taken from select Blue Spruce but do not show blue to any extent when so young—not until they reach a height of 18-24 inches. A large number of them will develop into very fine Blue specimens.

E5 — "Economy" Lawn Group

- 1 CONCOLOR FIR, light transplant 8-12 in.
- 1 DOUGLAS FIR, light transplant 12-18 in.
- 1 COLORADO BLUE SPRUCE, light transplant 12-18 in.
- 1 WHITE PINE, field transplant 12-18 in.
- 1 WHITE SPRUCE, light transplant 12-18 in.

Packed in One Convenient Bundle (Regular price, \$4.05)

These 5 FAMOUS LAWN-EVERGREENS for only **\$3.35**

DOGS RID

To Keep the Dogs and Cats Away!
Protect your Evergreens and Shrubs



by spraying around them with this very effective repellent. Guaranteed not harmful to trees and plants but extremely offensive to animals. Easily, quickly applied—simple instructions on each can. Repeat application as required.

½ Pint Can **98c** (postpaid)

NORWAY
SPRUCE

BLACK HILLS
SPRUCE

WHITE
PINE

for Year-Round Beauty

E23—NORWAY SPRUCE. (*Picea excelsa*). A Long-Time Favorite for Shelter-Belt and Ornamental Planting. It's the familiar Spruce of the prairie states—a tall, compact, ornamental pyramid, well branched to the ground, with thick, short needles of deep green. (See picture of another Norway Spruce specimen on page 27.) Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For many years our Norway Spruce have been in great demand for windbreak plantings, hedges, background groups, as well as living Christmas Trees on the lawn. 60 to 75 feet at maturity. (For small sizes and special windbreak grades, see page 28.)

(e) 2-3 ft., specimens, 3X	Each	2
(f) 3-4 ft., specimens, 4X, B&B	\$3.00	\$5.00
	4.50	8.00

E22—COLORADO SPRUCE. (*Picea pungens*). Its Handsome Form and Color add Distinction to the Home Landscape. Here is a splendid specimen for your lawn, used either singly or in groups. It develops a broad, even pyramid with thick, graceful branches from the ground up, covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the grand bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they often times acquire a blue tinge.

(a) 18-24 in., specimens, 3X	Each	2
(b) 2-3 ft., specimens, 4X, B&B	\$3.00	\$ 5.00
(c) 3-4 ft., specimens, 4X, B&B	4.50	8.40
	5.85	11.00

BALLED & BURLAPPED EVERGREENS

weigh 65 to 100 lbs. on an average. It is safest to have these trees shipped by express but expensive if over 500 miles. We urge you to check with your express agent on rates. We have had excellent results shipping by truck freight. If you order by truck, please list on order blank the Truck Line serving your community. You will find truck freight the most economical.

E2-24 Assorted Evergreens

STRONG, NORTHERN-GROWN SEEDLINGS
6-10 IN., AVERAGE

- 4 Colorado Blue Spruce, 4-6 in.
- 4 Douglas Fir, 6-10 in.
- 4 Austrian Pine, 6-10 in.
- 4 Norway Spruce, 6-10 in.
- 4 White Spruce, 6-10 in.
- 4 Red Cedar, 6-10 in.

Outstanding collection of some of our most popular Evergreens, ideal for landscaping and screening. All Extra Hardy, Beautiful, Quick Growing, Developing Specimens in a Short Time.

All 24 for (Postpaid)

\$198

EARL FERRIS NURSERY — Hampton, Iowa

E24—BLACK HILLS SPRUCE (*Picea glauca densata*). Famed for its shapeliness. Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting, splendid for windbreaks in the West and Missouri Valley district. (For small sizes and special windbreak grades, see page 28.)

(d) 18-24 in., specimens, 3X	Each	2
(e) 2 ft., specimens, 3X, B&B	\$2.25	\$4.00
	3.50	6.50

E32—WHITE PINE. (*Pinus strobus*). Called "King of the Pines". Noted for its long, soft, light silvery green needles, and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine. 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. (Seedlings and special windbreak grades are offered on page 29.)

(e) 18-24 in., specimens, 3X	Each	2
(f) 2-3 ft., specimens, 3X, B&B	\$2.00	\$3.50
	4.00	7.50

E30—RED PINE. (*Pinus resinosa*). The Great Norway Pine of the Forest! Hardy, enduring and fine looking. Masses of long, soft, deep green needles contrast well with the reddish bark, and hold their bright shining color throughout the year. Splendid tree as a specimen on the lawn, planted along the driveway, and develops an impressive, permanent background. 50 to 75 feet at maturity. (We offer seedlings and special windbreak trees on page 29.)

(c) 12-18 in., light specimens, 3X	Each	2
(d) 18-24 in., light specimens, 3X	\$2.00	\$3.00
	2.50	4.00

E29—PONDEROSA PINE. (*Pinus ponderosa*). In the Ponderosa Pine you will find the beauty of strength and massiveness—a tree that is invaluable for solid backgrounds or enormous, spreading specimens on the lawn. Extra long needles, very thick, and of rich deep green. It is absolutely hardy, rapid in growth. 50 to 60 feet at maturity. (Note seedlings on page 29.)

(b) 5-6 ft., heavy specimens, 4X, B&B	Each	2
	\$7.50	\$14.40

E11—SIBERIAN ARBOR-VITAE. (*Thuja occidentalis Warreana*). Beautiful, heavy, deeply chiseled foliage of glossy green covers a rather low, broad cone, more round than upright. Its symmetry and slow growth, as well as its hardiness make it very desirable for foundation groups. 4 to 6 feet at maturity.

12-18 in., specimens, 3X	Each	2
	\$2.50	\$4.50

ALL EVERGREENS

On pages 34 and 35 (except seedling and light transplanted American Arbor-Vitae, Colorado Blue Spruce and Colorado Silver Cedar transplants, also Bargains) not marked B&B, will be Individually Wrapped. See page 27 for full explanation.

CONCOLOR FIR
The Most
Beautiful
of All
Evergreens

E16—

Concolor Fir

(*Abies concolor*).

The Most Magnificent Lawn Tree!

Without question, Ferris' Concolor Fir specimens are the finest produced anywhere — so symmetrical, compact, and handsome in every sense of the word. There is no finer lawn tree, a wonderful living Christmas Tree, and for groups and background screens they have no equal.

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful, soft, full appearance, and the name "Silver Fir". They never lose their lower branches, growing more compact, shapely and magnificent each season, often reaching a height of 50 to 60 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles. If you are seeking a truly grand evergreen for your lawn, by all means plant one or more of our beautiful Concolor Fir.

	1	2	10
(a) 8-12 in., light transplants, 1X	\$ 1.50	\$ 2.85	\$12.50
(b) 12-18 in., light transplants, 2X	1.75	3.15	14.50
(c) 18-24 in., light specimens, 3X	4.00	7.50	35.50
(d) 2-3 ft., specimens, 3X, B&B	7.50	14.00	
(e) 3-4 ft., specimens, 4X, B&B	10.00	18.50	



E-36 — HICK'S YEW

(*Taxus media* Hicksi).

Favorite Column Yew. Charming evergreen of unusual form, developing a narrow clump of vertical branches, very columnar in habit. Has the beautiful Yew foliage—dense, lush green, feathery—and like the other yews thrives best in rich moist soil and partial shade.

	Each	2
(a) 18 in., specimens, 3X	\$6.00	\$11.00
(b) 2-2½ ft., heavy specimens, 4X, B&B ..	8.50	16.00



HICK'S YEW

E-37 — SPREADING JAPANESE YEW

(*Taxus cuspidata*). Beautiful, Deep Green, Spreader Type.

Graceful in habit, its many branches covered with the plump, waxy foliage characteristic of all Yews. Highly desirable for the north side foundation, for the rock garden, or to mass in front of taller evergreens. Seldom grows over 3 to 3½ ft. tall at maturity.

	Each	2
(a) 10-15 in., light transplants, 2X	\$ 2.00	\$ 3.60
(b) 18-24 in., heavy specimens, 3X, B&B	10.00	19.00



SPREADING
JAPANESE YEW

E-38 — BROWN'S YEW

(*Taxus cuspidata* Browni).

New and very graceful Yew, developing a delightful vase shape. The beautiful, waxy foliage is exceptionally deep green in color. Splendid for the north side or other shady spots, and prefers rich, moist soil. A rapid growing variety.

	Each	2
(a) 12-18 in., light specimens, 2X	\$5.00	\$ 9.00
(b) 18-24 in., heavy specimens, 3X, B&B	8.50	16.00

NOTE: All Evergreens on page 36 (except Concolor Fir in light transplants), not marked B&B, will be individually Wrapped.

"X" means number of times transplanted and root pruned.

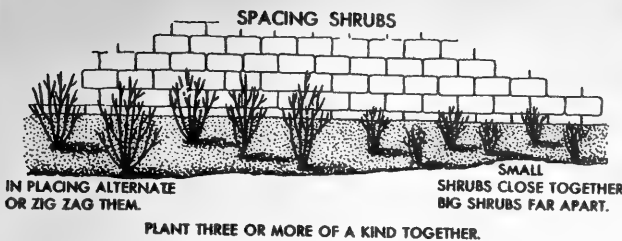
E14

HARDY ORIENTAL ARBOR-VITAE

(*Thuja orientalis* Rochester).

We are offering for the first time this hardy strain of Oriental (Chinese) Arbor-Vitae. The foliage is extremely thick, lacy, and of vivid green, the edge of the flattened leaves growing vertical with the trunk in a most unusual and artistic fashion. The growth is slow and symmetrical, forming a dense, broad pyramid. A beautiful evergreen for entrance and foundation planting.

	Each	2
(a) 18-24 in., heavy transplants, 3X	\$3.50	\$6.40
(b) 2-3 ft., specimens, 3X, B&B	4.85	9.00



PLANTING DIRECTIONS



PLANTING DIRECTIONS FOR SHRUBS

Any good growing soil is excellent. Spade deeply and work down well, as you would for a garden crop. Keep shrubs 20 to 25 inches away from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 12 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting, and to the size and quantity of the blooms.

For Raspberries

Plant in good growing soil, and for distance apart to plant see table below. In planting **Black Raspberry tips** (1-yr. plants), set them so tip (bud in center of mass of roots) is covered no more than one inch deep, using care not to break this tip. Too deep planting will smother tip. Tamp soil firmly around the roots. **Black Raspberry transplants** (2-yr. plants) and **Red Raspberries** should be planted 1 to 2 inches deeper than they were in the nursery. Cut back all raspberries as soon as planted to within 6 inches of the ground. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out after the last picking and burned, leaving a few vigorous new canes to grow for fruiting the following year. Trim back the ends of the canes about one-third early in the spring of each year, and spray just before new growth starts with lime sulphur or Bordeaux mixture.

For Strawberries

Plant strawberries in good rich, well-drained soil; the crown of the plant when set should be at the surface of the ground (too deep planting will smother). Tamp the earth firmly around the roots, leaving a thin layer of loose soil at the top of the ground to prevent baking. Remove all young leaves. It will pay to water each plant thoroughly after planting. For distance apart to set plants, see table below. It will take about 8,000 spring bearing plants to the acre or 10,000 everbearing plants. Keep ground clean and well cultivated. It is best to keep blossoms and runners on the everbearing varieties pinched off until the middle of July. In late fall when the ground is frozen down an inch or two, cover with clean straw leaves or shredded cornstalks, and do not uncover too early in the spring.

For Grapes

CARE AND PRUNING

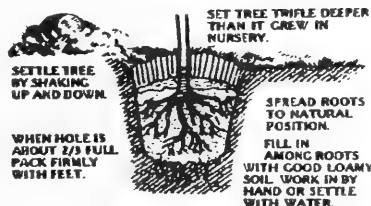
Plant grapes deeply and firmly in good, rich soil about 6 to 8 ft. apart. Annual and careful pruning is essential to the production of good grapes, this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about 3 ft. from the ground, the second 5 ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction.

①

SET TREE IN TUB OF WATER WHILE DIGGING HOLE.



②



③



IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE IF WELL DECAYED AND MIXED WITH SOIL IT SHOULD BE USED ONLY ON THE TOP



PLANTING HEDGES

Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.



How to Grow Perennials

Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennials. **No. 1**, such as the Iris, should be planted with the main root just below the surface of the ground. **No. 2**, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. **No. 3**, the fibrous-rooted type, should be planted with the crown just even with the ground level, not below. **No. 4**, such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.

Heeling-In Trees and Shrubs

Temporary Planting

It is always best to plant at once if possible. If, however, weather or other conditions prevent, then shade trees, fruit trees, shrubs, roses and berry plants (except strawberries) should be "heeled-in". Dig trench wide and deep enough to hold the roots without crowding, lifting the earth from the trench to form a bank. Place the roots in the bottom of the trench, packing pulverized moist soil firmly around them, heaping more soil on the roots and a portion of the tops. If the ground is dry, moisten the dirt about the roots. Plant in their permanent locations as soon as you can.

PLANTING DIRECTIONS FOR FRUIT TREES AND SHADE TREES

See handy Table showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries, is between the rows of fruit trees; they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees with our **General Purpose Home Orchard Spray**. We offer this fine new Spray on page 57. You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

"How Far Apart Shall I Plant?"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

Apple Trees	25 to 40 ft. apart
Cherry Trees	15 to 18 ft. apart
Plum Trees	12 to 15 ft. apart

Pear Trees	15 to 18 ft. apart
Peach Trees	16 to 18 ft. apart
Grapes	6 to 8 ft. apart
Currents and Gooseberries	3 to 4 ft. apart
Raspberries	4 by 6 ft. apart
Blackberries	3 by 5 ft. apart
Spring-Bearing Strawberries (Field)	1 1/2 by 3 1/2 ft. apart
Everbearing Strawberries (Field)	1 by 3 1/2 ft. apart
Strawberries (Garden)	1 1/2 by 1 1/2 ft. apart
Asparagus (In Beds)	1 by 1 1/2 ft. apart
Asparagus (In Field)	1 by 3 ft. apart
Boysenberries	4 by 6 ft. apart
Blueberries	4 by 6 ft. apart

How to Determine the Number of Trees or Plants to an Acre

Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then divide the number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.



**HANSINA
BRAND**

5 "DE LUXE" PEONIES—Each a Garden Masterpiece

- P401—HANSINA BRAND.** Immense flowers of elegant form, color a glistening shell-pink with salmon glow. Beautiful, high rating Peony, winner of many prizes. Very late. **\$2.00 each; 2 for \$3.70, postpaid.**
- P402—HAZEL KINNEY.** A great show flower—extra large, rose type blooms of delicate clear hydrangea-pink. Rates 9.0. Prolific bloomer; late midseason. **\$1.50 each; 2 for \$2.75, postpaid.**
- P403—MRS. A. M. BRAND.** Most beautiful of all white Peonies. Giant blooms, full rose type, are of pure glistening white; fragrant. Great medal winner. Late. **\$2.00 each; 2 for \$3.70, postpaid.**
- P404—PHILIPPE RIVOIRE.** Beautifully formed, fully double flowers of bright rich crimson with blackish sheen are borne in large quantities late in the season. One of the highest rated of all reds, with a pleasing roselike fragrance, and is void of stamens. A great Peony for your garden or bouquets; a fine show flower. **\$2.10 each; 2 for \$3.85, postpaid.**
- P405—RICHARD CARVEL.** Very early and brilliant Peony, bearing a quantity of large, bomb-type flowers of vivid crimson; pleasingly fragrant. We recommend it highly for early, unfading blooms; splendid cut flower. **\$1.50 each; 2 for \$2.75, postpaid.**
- P406—"DE LUXE" COMBINE.** Five Grand Champion Peonies—one each of the high rating, outstanding varieties in the "De Luxe" Group above.

**Gorgeous Lifetime
Flowers**
Strong, Hardy 3 to
5 Eye Roots
(ALL POSTPAID)

\$785

Postpaid, only

5 "FAVORITE" PEONIES

- P407—AUGUSTE DESSERT.** Unusual, handsome Peony, with large double blooms of wheel-like form; color an intense velvety carmine with distinctive border of silver. Midseason.
- P408—DELACHEI.** Showy violet-crimson; late midseason. Large, well-formed flowers.
- P409—DUCHESS DE NEMOURS.** Large full flowers of waxen white, tinted light canary-yellow in the center; fragrant. Strong grower; free bloomer. Early.
- P410—FELIX CROUSSE.** Large double blooms of brilliant crimson with silky luster. A favorite red. Late midseason.
- P411—EUGENE VERDIER.** Large, compact blooms of vivid rose-pink softening at center to a lighter, luminous pink; pleasing fragrance. Robust in habit; heavy bloomer. An impressive late Peony.

YOUR CHOICE—Any of the Five "FAVORITE" PEONIES described above:
90c Each ★ 3 for \$2.50 ★ 5 for \$3.85
(POSTPAID)



HARDY FERNS

- P10—INTERRUPTED.** Excellent in foundation plantings. Shade or semi-shade. 2-4 ft. at maturity.
- P11—LADY.** Lovely, fine, delicate leaves of variable form. 1-2 ft. at maturity.
- P12—MAIDENHAIR.** The beautiful American fern that is fine for shady banks or rockeries. Nice to use in shady spots with Bleeding Heart or wild flowers. 1 ft.
- P14—OSTRICH PLUME.** Handsome fronds for shady foundation or border. 2-4 ft. at maturity.

YOUR CHOICE—Any of the four Ferns described above:
50c Each ★ 4 for \$1.76 (Postpaid)

(PLANT ALL FERNS in shade or semi-shade, mixing peat or leaf-mold in the soil. Interrupted, Lady and Maidenhair Ferns should be set one-half inch below the surface, the Ostrich Plume with "knob" 1 to 2 inches above surface. Mulch with leaf mold or with dried leaves about 2 inches. Water well when planting and during any dry spells the first summer. Mulch with several inches of leaves every fall after freezing.)

PEONIES



**NIPPON
BRILLIANT**

3 JAPANESE PEONIES

- For Pure Landscape Adornment, these Famous "Singles" Have No Equal. Wonderful Cut Flowers.**
- P412—L'ETIMCELANTE.** Immense cupped flowers of brilliant pink, each petal bordered silver; stamens bright golden yellow. Strong grower; free bloomer. Superb flower. **\$1.50 each; 2 for \$2.75, postpaid.**
- P414—NIPPON BRILLIANT.** Generally considered to be the finest of all red Japanese Peonies. Immense blooms of brilliant red with some yellow markings on center petaloids. **\$1.50 each; 2 for \$2.75, postpaid.**
- P415—TORO-NO-MAKI.** Blush-white fading to pure white; very large and handsome. Beautiful cushion center of white and amber-yellow. **\$1.35 each; 2 for \$2.60, postpaid.**
- P416—"JAPANESE COMBINE."** Three glorious Peonies—one each of the three Japanese varieties described above.

\$398

Postpaid, for only

5 "BLUE RIBBON" PEONIES

- P417—FRANCES WILLARD.** Extremely large flowers of perfect form open blush white with yellow suffusion in collar, with occasional carmine tip. Listed among the world's 20 most beautiful Peonies. Late midseason.
- P418—KARL ROSENFELD.** Elegant blooms of intense crimson, large and full. Late midseason. It never fails to produce a wealth of bloom on tall, strong stems. One of the best reds.
- P419—LUETTA PFEIFFER.** Very large, beautiful, full flowers of delicate pink and white with occasional crimson fleck on center petals; fine fragrance. Early.
- P420—MARTHA BULLOCH.** For years Martha Bulloch has been in the top ranking bracket. Gigantic flowers, very double, of bright old-rose-pink with softer highlights; delicate rose-like fragrance; late.
- P421—MARY BRAND.** Superb Peony—rich, deep crimson-red with a brilliant sheen. Very free flowering, and is especially fine in bouquets. Great prize winner. Midseason.

YOUR CHOICE—Any of the Five "BLUE RIBBON" PEONIES described above:
\$1.20 Each ★ 3 for \$3.25 ★ 5 for \$4.95
(POSTPAID)

FREE PEONY

With your Peony order amounting to \$6.00 or over, we will include 1 DELACHEI PEONY FREE of extra cost.

Plant Peonies

In good rich soil in an open, sunny location if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well and the earth packed firmly around them. Shallow cultivation through the summer is recommended.



TIGRIDIA

- A4—TIGRIDIA.** Tiger Flower. Big, cup-shaped blooms of brilliant colors open with the rising sun, then close at sundown—a grand succession of them throughout the summer. The flaring blooms with their spotted centers, borne on 24 in. stems, make a beautiful splash in the border. Plant eight or more for best effects. Set the bulbs 2 inches deep and 4 inches apart in rather loose, well drained soil, in a sunny location; give them an abundance of moisture during the growing period. Dig bulbs before freezing weather in fall and store same as Dahlias. Our very fine mixture contains red, pink, yellow, rose, wine red and white. Blooming-size. Bulbs: 4 for 60c; 8 for \$1.00; 12 for \$1.39, postpaid.



TUBEROSE

- A5—TUBEROSE.** Very Fragrant. Waxen White Flowers, clustered on 30 in. spikes, July to frost. Very fine for cutting; a single spike will scent an entire room. Plant 10-12 inches apart in groups of 3 or more covering with 2 inches of soil. Do not plant until ground is warm. Dig and store bulbs during winter. Blooming-Size Bulbs: 25c each; 3 for 60c; 6 for \$1.00, postpaid.



PLANT CANNAS IN LATE SPRING when the ground is warm. 15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Gro shortly before the blooms start will increase the size of the flowers. In the fall when the frost has killed the tops, dig immediately. Expose them to the sun for a few hours so that roots will dry off, then store in a cool place, buried in Peat Moss or sand to prevent drying or shriveling.

G60—10 Ft. Canna Circle
1 WYOMING
6 YELLOW KING HUMBERT
12 HUNGARIA
18 ROSAMOND COLE
These 37 Brilliant Cannas, only **\$5⁵⁰**
(Postpaid)



CANNAS *Large Flowering*

New Giant Pastel-Flowered Cannas "GRAND OPERA SERIES"

Far superior to the ordinary Canna, these wonderful new hybrids produce immense blooms of the most exquisite pastel shades. The individual florets are like large, perfect Glads, with broad, rounded, overlapping petals, and these build into a big, handsome head. In the Nursery last summer these attracted a great deal of attention, and folks who saw them were lavish in their praise. Plant a group of them in your border, or in a bare corner near the house, or along the fence, and enjoy their unusual beauty and charm.

G71—LA BOHEME. Soft rosy peach tint overlaid with delicate pearl—superb color blend that baffles description. Outstanding.

G72—MIGNON. Old gold with overtones of peach and rose. Glowing, striking bloom.

G73—RIGOLETTO. Beautiful heads of pure canary yellow. Very fine.

OUR PRICES FOR THE ABOVE NAMED VARIETIES:

90c each ★ 3 for \$2.45 ★ 6 for \$4.75
12 for \$9.00 (POSTPAID)

G74—NEW GIANT PASTEL CANNA MIXTURE. These are choice seedlings of the "Grand Opera" strain, not as outstanding as the named varieties offered, but are a selected mixture of lovely pastel tinted Cannas. 3 for \$1.85; 6 for \$3.50; 12 for \$6.00, postpaid.

EARL FERRIS NURSERY — HAMPTON, IOWA

Most Imposing of All Bedding Flowers! All summer long their gigantic, brilliant flowers and handsome foliage make a grand display in beds and borders.

Choose from these Finest Improved Varieties:

G61—COPPER GIANT. Immense heads of rich salmon pink on a tall plant. Very fine. 4½ ft. Foliage green.

G62—HUNGARIA. Immense, satiny rose-pink blooms; blue-green foliage. 3½-4 ft.
G63—RED KING HUMBERT. Gigantic heads of velvety orange-scarlet rose-tinted; bronze foliage. 4½-5 ft.

G64—RICHARD WALLACE. Beautiful canary yellow Canna; green foliage. 3½-4 ft.

G65—ROSAMOND COLE. Beautiful dwarf Canna. Extremely large red flowers are edged with yellow. 2½ ft. Green foliage.

G67—THE PRESIDENT. Most popular of all red Cannas; extra large blooms of intense scarlet. Green foliage. 4 ft.

G68—WYOMING. Magnificent, large, orchid-type flowers of glowing orange-red; purple-bronze foliage. 4½-5 ft.

G69—YELLOW KING HUMBERT. Deep rich yellow, heavily spotted with red. Green foliage. 4-4½ ft.

Strong, 2-5 eye, Blooming-Size Roots

30c each ★ 5 for \$1.20 ★ 10 for \$1.85 ★ 20 for \$3.40
(POSTPAID)

G66—Canna Border

5 COPPER GIANT
5 HUNGARIA
5 RICHARD WALLACE
5 RED KING HUMBERT
5 THE PRESIDENT

These 25 Handsome Cannas, only **\$3⁹⁸**
(Postpaid)

G70—7 Ft. Canna Circle

1 RED KING HUMBERT
6 RICHARD WALLACE
12 THE PRESIDENT

These 19 Ferris Cannas, only **\$3²²**
(Postpaid)



A6 Magic Lily

Hardy Amaryllis
(Lycoris squamigera).

This develops in a magical fashion that you will find most unusual. In the spring it has attractive green leaves which during July die down and disappear. Then four or five weeks later the flower stalks develop, bringing charming clusters of large, lily-like blooms of soft lilac-pink. It is well to mark your plants with a stake so that after the leaves are gone you will not hoe up the bulbs. Cover the bulbs with a about 4 inches of soil; should be mulched in late fall. **Select, Blooming - Size Bulbs:** 50c each; 3 for \$1.25, postpaid.



A7—ELEPHANT'S EAR

Caladium esculentum. Big, deep green, tropical leaves often 3 ft. long and 1½ ft. wide; plant grows 4-5 ft. tall. Fine to grow by pools, or use to hide unattractive places. Needs rich soil; sunlight or shade. Plant 3 to 4 ft. apart. Will not winter outside. **Select bulbs:** 35c each; 3 for 85c; 6 for \$1.45, postpaid.



A8—FANCY-LEAVED CALADIUM

Most Beautiful of All Foliage Plants—ideal for shady spots in the garden, for window boxes and pots. Leaves of the most delightful colors and patterns from early summer to late fall. Gives best results in rich, well drained soil. Before freezing weather in the fall, dig and store the same as Cannas. We offer a fine mixture. **Select Bulbs:** 40c each; 3 for \$1.00, postpaid.



BLIZZARD BELT

5-in-1

APPLE TREES

Delicious Fruits for All Seasons
on ONE TREE

Our famous "Made-to-Order" Tree, so fine for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Best of all, it is top-worked on quick bearing BLIZZARD BELT stock — Virginia Crab. This means that five different varieties of apples (Yellow Transparent, Wealthy, Red Delicious, Red Jonathan and Crimson Winesap) are all budded on one of the hardest trees available. Truth is, you get Six Varieties in all.

A fine looking tree for your lawn, and when it bears you have a miniature Apple Orchard.

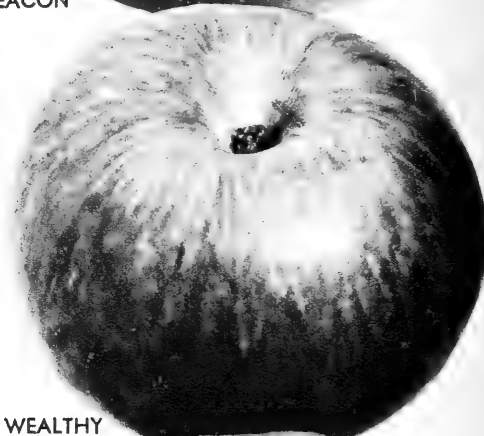
F26—5-6 Ft. Extra Select, SUPER-HARDY Trees, with Sturdy Growth on Each Variety:

\$3.25 each

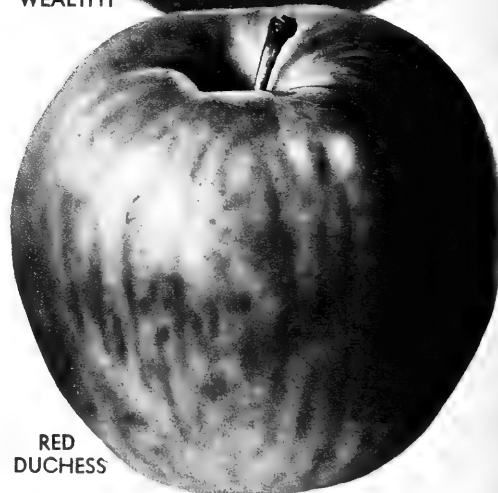
2
for
\$5.88



BEACON



WEALTHY



RED
DUCHESS

DWARF APPLE TREES

(F28) Ideal for Small Places—Bear Younger than Standard Trees

Dwarf Apple trees are in great demand for the planter with little room. Standard varieties are budded on a special root stock, developing trees that will grow to about 8 to 12 feet at maturity, but they produce the same LARGE SIZE FRUIT as the standard trees. These small trees, not much larger than a big shrub, are very attractive in bloom, and the fruit is so easy to pick. They often start bearing the second year after planting. Plant 15 feet apart; use two or more varieties for proper pollination, to secure best fruiting results. Ferris' Dwarf Apple trees can be furnished in the following popular varieties:

- (A) CORTLAND. Late fall-winter favorite; extra fine eating.
- (B) BRIGHT RED DELICIOUS. Most popular winter apple.
- (C) SOLID RED MCINTOSH. Super-fine late fall apple, white fleshed.
- (D) WEALTHY. Favorite early fall variety.
- (E) YELLOW DELICIOUS. Yellow winter apple of finest quality.

Select. 3-4 Ft. Trees

\$3.00 each



2 for \$5.00



5 for \$11.75



DWARF PEAR TREES

(F51)

Now we have Dwarf Pear that you have been asking for—a fine addition to the small place or garden. Use as a lawn specimen or in the shrub border. QUICK BEARING, they often have fruit the second year after planting—the same big, luscious fruits that are produced on the standard trees. At maturity they grow 12 to 15 feet tall.

BARTLETT, the Famous Summer Pear. 3-4 ft., \$2.75 each.



CHESTNUT CRAB

FERRIS' APPLE TREES

Rich, Tempting Fruits for Every Season—
for Every Location

4-6 Ft., Extra Heavy

Quick Bearing, Northern Blizzard Belt Trees

\$130 each ★ **2 for \$245**
5 for \$5.65 ★ 10 for \$10.50

(Prices Above for All Ferris' Apple and Crab Trees,
Except Dwarf Apple, Five-in-One Apple,
and Bargains.)

Summer Apples

- ✓ ***F1—ANOKA.** Fine, extra hardy apple that often starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years' time! Large fruit, striped red; good flavor.
- ✓ ***F2—BEACON.** Finest, new, all-red summer apple, and hardy even in the far north. Fruit good size, fiery red, with outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better.
- ✓ ***F3—LODI.** (Improved Yellow Transparent.) Favorite early yellow apple; excellent for eating or cooking. Abundant bearer, fruit medium large, golden, juicy, tender and sweet. Good pollinizer for other varieties.
- ✓ ***F4—RED DUCHESS.** Top of the list for summer cooking apples. Fruit large, good flavor; hardy everywhere. This is the improved, solid-red strain of the popular Duchess.

Fall Apples

- ✓ ***F5—FAMEUSE (Snow Apple).** Crimson striped fruit with pure white flesh; juicy and sprightly. Extra fine eating apple. October.
- ✓ ***F6—RED McINTOSH.** Beautiful red apple with snow-white flesh. Juicy, rich flavor, very high quality—fine for eating and cooking. Bears heavily; hardy.
- ✓ ***F7—WEALTHY.** The grand fall apple that does well everywhere. Large size fruit striped red, tender, juicy, excellent quality. Bears young and heavily.

Crab Apples

- ✓ ***F8—CHESTNUT.** A new Crab that is outstanding. The bronze-red fruit is nearly as large as an apple, with crisp, juicy flesh and zangy flavor that make it mighty good eating. Also makes fine pickles and sauce. It is completely hardy, and keeps longer than any other Crab.
- ✓ ***F9—DOLGO.** Finest of all small Crabs. Dolgo is hardy everywhere, often bearing the second year. The big clusters of rich red fruit are beautiful on the tree, and make wonderful, highly colored jelly and jam. In the spring the shapely tree is a mass of snow-white flowers, and is very ornamental on the lawn.
- ✓ ***F10—WHITNEY.** A favorite for many years. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily.

***NOTE—**Varieties marked with the asterisk (*) are the northern, all-hardy types that will grow and fruit well all through northern sections where some of the more tender apples are disappointing. Most of them were developed by the Fruit Breeding Farms of Iowa and Minnesota. (See Planting Directions for Fruit Trees on page 37.)

F11

"NORTH STAR" APPLE OFFER

1 BEACON	1 MIN-JON
1 WEALTHY	1 REDWELL
1 FIRESIDE	1 SHARON
1 DOLGO CRAB	

4-6 Ft. Select. Heavy, Quick Fruiting Size

7 SPLENDID APPLES

Choice selection of Outstanding, Fully-Hardy varieties for Northern Planters. Fruits of exceptional quality and for every season. (Well worth \$9.00.)

FERRIS' SPECIAL **\$725**
(By Express)

Winter Apples

- ✓ ***F12—CORTLAND.** Handsome, large, bright red apple; crisp, tender, pure white flesh, and rich flavor. Fine for eating and cooking; a good pollinator. One of the hardiest and best apples of the century.
- ✓ ***F14—BRIGHT RED DELICIOUS.** Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. This improved strain, with rich ALL-RED color, bears earlier and keeps longer than the original.
- ✓ ***F15—YELLOW DELICIOUS.** Handsome golden fruit of immense size, flesh firm, juicy, crisp, and of a most delicious sweet-tart combination. Young bearer, splendid keeper. Good pollinator for other varieties. The supreme yellow winter apple.
- ✓ ***F16—FIRESIDE.** The "Super Delicious" developed by the State Fruit Breeding Farm of Minnesota. It grows and fruits well in northern sections where the regular Delicious will not thrive. Splendid dessert apple, of higher quality even than Delicious, and keeps all winter. Large fruit, bright red over greenish yellow ground; crisp, juicy flesh, flavor very rich. Good annual bearer.
- ✓ ***F17—GRIMES GOLDEN.** Full of rich, spicy flavor is this popular yellow apple. Bears young and heavily; one of the finest market sort.
- ✓ ***F18—HAWKEYE GREENING.** Newest, finest Greening, and very hardy. Fruit large, greenish-yellow, often blushed, flesh fine grained, juicy, very tender, sprightly sub-acid. A great dessert and cooking apple; remarkable keeper. Bears heavily.
- ✓ ***F19—SOLID RED JONATHAN.** Grand apple, and probably the most widely planted of them all. Large fruit, with crisp, juicy flesh, and the best flavor and quality to be had. This improved SOLID RED STRAIN starts to color earlier than the old type—a rich, dark crimson.
- ✓ ***F20—MIN-JON.** The new "Minnesota Jonathan" originated by the Minnesota State Fruit Breeding Farm. It produces beautiful, luscious apples way up to the Canadian line. Dark shiny red all over, with yellow, crisp flesh—so good to eat, fresh or cooked. Heavy bearer; fine for home and market.
- ✓ ***F21—REDWELL.** Beautiful new apple of extreme hardiness. Large, uniform fruit, bright red all over, and with a wonderfully fine flavor. Bears every year. A splendid apple for the home or commercial orchard.
- ✓ ***F22—SECOR.** Very fine, all-hardy apple, originating at the Iowa Experiment Station. Large, light cherry red fruit, juicy and sweet, with even better flavor and quality than the Jonathan. Superfine for eating and cooking.
- ✓ ***F23—SHARON.** Another excellent apple of Iowa origination. It is entirely hardy, and one of the most popular with our northern customers. Large, uniform fruit, yellow striped red; quality and flavor outstanding. Young, heavy bearer.
- ✓ ***F24—CRIMSON WINESAP.** It is a winter treat to bite into a Winesap—juicy, spicy, rich flavor. These large red apples keep all winter. Heavy producer.

F25

WINTER APPLE SPECIAL

1 CORTLAND	1 BRIGHT RED DELICIOUS
1 SECOR	1 SOLID RED JONATHAN
1 YELLOW DELICIOUS	1 CRIMSON WINESAP

4-6 Ft. Heavy, Quick Fruiting Size

6 GREAT WINTER APPLES

Favorites Everywhere! For the backyard, orchard or commercial planting, they are without equal. (Worth all of \$8.00.)

FERRIS' SPECIAL **\$625**
(By Express)

REDWELL

MIN-JON

FIRESIDE

BRIGHT RED
DELICIOUS



F30—METEOR

Wonderful — New — Hardy Cherry

What is this brand new Meteor? A Cherry of wonderful quality and flavor, big in size, that will fruit in the coldest sections. Meteor was developed by the Minnesota Fruit Breeding Farm; Montmorency was crossed with a very hardy Russian strain secured from the Experimental Station at Morden, Canada, resulting in this completely hardy, heavy producing Cherry that surpasses all pie Cherries to date.

Every year it blooms and bears a full crop. Fruit is large, bright red, flesh yellow, and of the finest quality and flavor. Pit is small and very free; ripens about mid-season. Tree is strong and vigorous in growth, with unusually dense, luxuriant foliage. Wherever you are located—north, south, east, west—try this grand new Cherry. It is really tops.

	Each	2
(a) 2 1/2-3 1/2 ft., select trees	\$1.80	\$3.30
(b) 3 1/2-4 1/2 ft., select trees	2.30	4.20

New METEOR CHERRY

MONTMORENCY CHERRY

ORIENT-NANKING CHERRY

POLLY PEACH

VAN BUREN GRAPE (See page 47)

Mt. Royal Plum

Toka Plum

LaCrescent Plum

Superior Plum

F44—FRUIT-TREE- COMBINE

- 1 Polly Peach
- 1 Bartlett Pear
- 1 Stanley Prune Plum
- 1 Montmorency Cherry
- 1 Chinese Golden Apricot

4-5 Ft.

Five Favorite Fruits—Great producers everywhere. Quick to bear.

Only **\$7.75**
(By Express)

F41—PLUM CLUMP

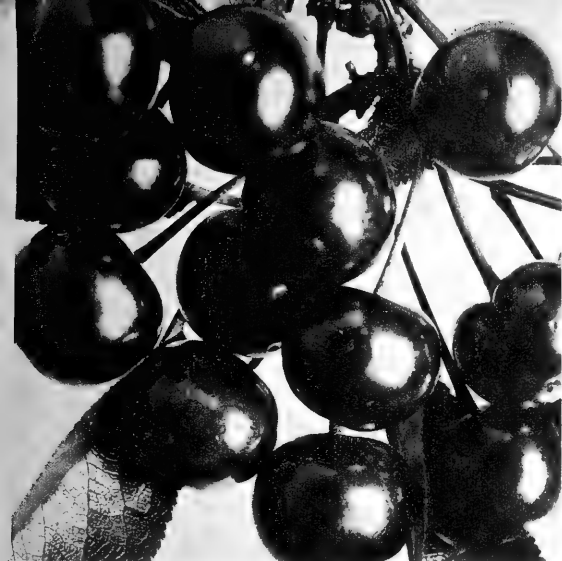
- 1 LaCRESCENT
- 1 MT. ROYAL
- 1 SUPERIOR
- 1 TOKA

Four Splendid
Plums, only

\$5.95

(By Express)

BARTLETT PEAR



BLACK TARTARIAN CHERRY

CHERRIES Rich, Juicy, Fresh Cherries from Your Own Trees!

A crop every year—all the fruit you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

F31—BLACK TARTARIAN. Very large, firm, juicy, purplish-black cherry; sweet, rich flavor. Good pollinizer. All over the country it is the favorite sweet cherry. 4-5 ft., \$2.00 each; 2 for \$3.80; 5 for \$8.95.

F32—EARLY RICHMOND. Most popular, early pie cherry. Annually it bears heavy crops of bright red cherries, juicy and fine flavored. Extremely hardy. 4-5 ft., \$1.75 each; 2 for \$3.25; 5 for \$7.50.

F33—MONTMORENCY. The leading cherry for many years. Beautiful, large, red fruit of finest flavor, ripening 10 days later than the Early Richmond. Unexcelled for canning. A heavy bearer every year; hardy. 4-5 ft., \$1.75 each; 2 for \$3.25; 5 for \$7.50.

PLUMS Giant Size Fruits of Superb Flavor.

Some of the Finest, Hardest, Most Popular Plums are offered here. Most of them start bearing the next year after planting—immense fruits of outstanding quality. Use several varieties in your clump to secure biggest and best crops. Include a Toka as it is an excellent pollinizer.

FERRIS' PRICES ON ALL PLUM TREES
4-5 Ft., Strong Select Trees
(Grafted on Plum Root, so EXTRA HARDY)

\$1.75 each ★ 2 for \$3.25 ★ 5 for \$7.50

F34—LaCRESCENT. Finest yellow plum. Ripens early. The big, tender, sweet fruit makes delicious preserves and pies. A favorite fresh fruit.

F35—MT. ROYAL. Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fruit is large, and especially fine for preserving and jam. Trees are heavy producers and apparently self-fertile.

F36—PIPESTONE. Giant size, extra hardy plum from Minnesota. Rich red in color with golden flush; yellow flesh, juicy and of finest quality. One of the finest for canning or eating fresh. Bears young and heavily; ripens in August.

F37—RED COAT. Big prune-shaped plums of vivid scarlet; rich, juicy, meaty flesh of delicious flavor. Entirely freestone. Tremendous cropper, fruit ripening in August. An outstanding plum, particularly fine for canning.

F38—SUPERIOR. A plum that should be in every planting. Immense fruit of clear rich red, firm meaty flesh of rich, sweet flavor. Can be peeled as you would a peach. Ripens early in August. One of the finest for home and market. A good pollinizer for other plums.

F39—STANLEY PRUNE. This wonderful prune-plum from New York has built up an amazing popularity in a few short years. Beautiful, dark blue, prune-shaped fruit of large size, firm yellow flesh, juicy, sweet, and of superb flavor. Freestone; ripens in September. Hardy up to central Iowa.

F40—TOKA. Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every planting, not only for its big regular crops of delicious plums, but also for its pollinizing virtue, promoting heavier crops in other varieties.

PEARS Best, Hardest Varieties for the Home Planting!

They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

FERRIS' PRICES ON ALL PEAR TREES (EXCEPT MAX-RED AND DWARF BARTLETT)
4-5 Ft., Extra Select, Strong Trees

\$1.75 each ★ 2 for \$3.25 ★ 5 for \$7.50

F45—BARTLETT. Large, yellow fruit of fine sweet flavor. Leading summer pear. Good pollinator for other varieties.

F46—DOUGLAS. Fine fall pear that bears heavy crops of large delicious fruit. Starts bearing very young, often the year after planting. Good pollinator.

F47—KIEFFER. Popular winter pear. Fruit large and yellow; good keeper. Good pollinator for other varieties.

F48—PATTEN. Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy and richly flavored—ripening in August. We strongly recommend Patten.

F49—SECKEL. Known as the Sugar Pear because of its sweet flavor. Small fruit but excellent quality. Very productive; late summer.

F50—MAX-RED, Special (Pat. No. 741). The New Red Bartlett. Has all the fine qualities of the Bartlett, with the added beautiful red color outside, and is even sweeter (10% more sugar by actual test.) Firm, white, juicy flesh; wonderful for eating fresh or canning. Bears young and heavily. Plant Max-Red Pear for something new and especially good. 4-5 ft., \$2.45, each. 2 for \$4.50.

(See DWARF Bartlett Pears on page 40.)



STANLEY PRUNE PLUM



CHINESE GOLDEN APRICOT

PEACHES A Real Treat to Pick Fresh from Your Own Trees!

Our Select, Hardy Trees Bear Young and Heavily.
FERRIS' PRICES ON ALL PEACH TREES

4-5 Ft., Select, Strong Trees

\$1.75 each ★ 2 for \$3.25 ★ 5 for \$7.50

F54—ELBERTA The great canning peach. Large yellow fruit, blushed, and of fine flavor. Freestone. Self pollinizing.

F55—FAIRHAVEN. New, outstanding, very hardy, early-ripening peach. Large yellow fruit with red blush; flesh yellow, firm, and of rich, fine flavor. Freestone; self-pollinizing. One of the most productive of all. We highly recommend this new, early variety.

F56—HALE HAVEN. Wonderful, new freestone peach. Large yellow fruit of exceptional quality. Hardy; big cropper. Self pollinizing variety.

F57—J. H. HALE. Beautiful, large peach, yellow blushed red, with solid flesh of delicious flavor. Freestone. Plant with good pollinator to insure good yield.

F58—RED HAVEN. Splendid, new early peach. Large fruit, beautiful red in color, with rich yellow flesh, sweet, delicious quality. Hardy, productive; freestone. Self pollinizing.

F59—POLLY PEACH. Special! You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed, and with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily in all sections, and withstands more bitter cold than any other variety. Self pollinizing.

APRICOTS Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees are fine looking, either on the lawn or in the orchard. It is best to use both varieties for cross-pollinizing and to insure large crops of fruit.

FERRIS' PRICES ON ALL APRICOT TREES
4-5 Ft., Select, Strong Trees

\$2.25 each ★ 2 for \$4.00

F60—CHINESE GOLDEN. Very fine, extra hardy apricot; freestone. Fruit is large, smooth skinned, yellow with red blush; flavor sweet and rich. Splendid for eating fresh, pies, canning, drying.

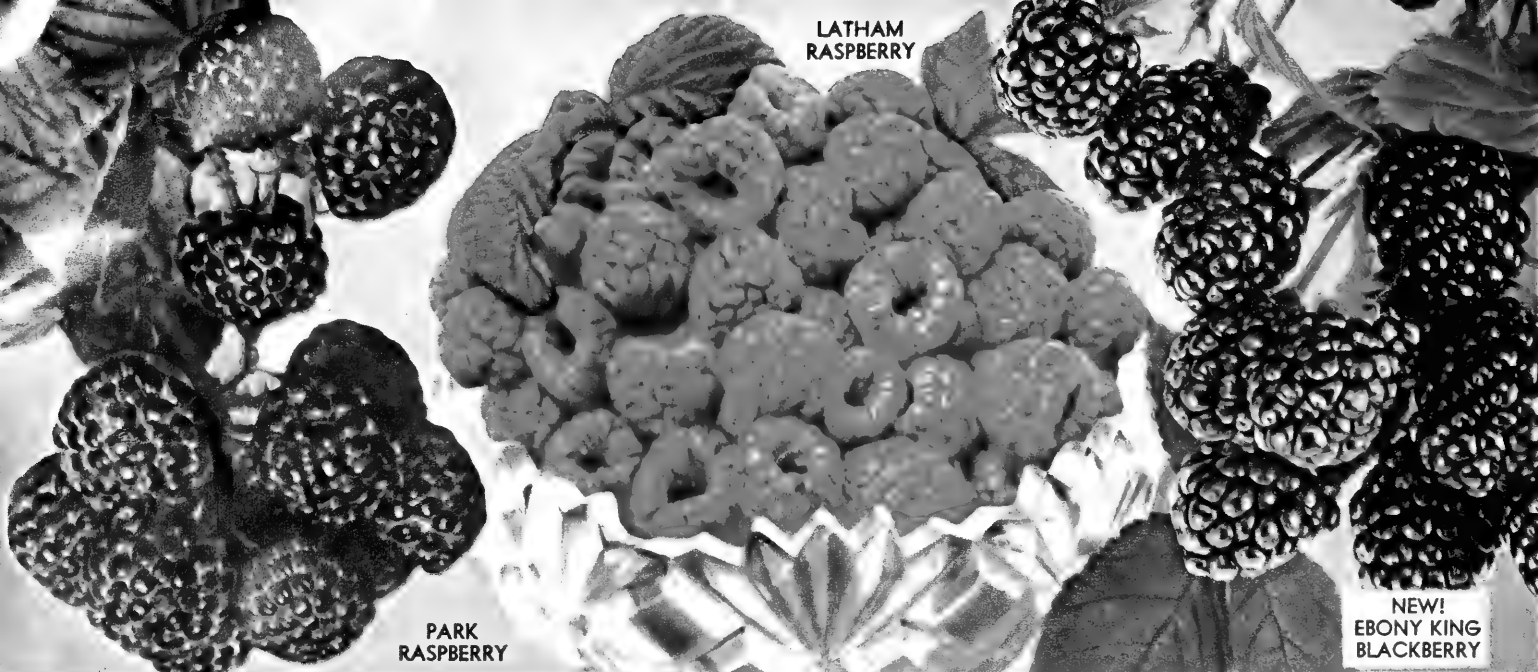
F61—SCOUT. New and extra hardy northern apricot, originating in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or canning. Drought-resisting as well as hardy. Starts to bear when very young.

ORIENT-NANKING CHERRY Improved Bush Cherry (F29)

Wonderful new fruit developed under the direction of Dr. Alderman at the Minnesota Fruit Breeding Farm. The shapely bush, often growing 6 to 8 ft. tall, has a wealth of white flowers in the spring, followed by great quantities of delicious red berries of real cherry flavor, and almost as large as Montmorency. Fine for eating fresh, and makes elegant pies, jam and sauce. Hardy everywhere, self-fertile, quick to bear often starting the second year.

It is a splendid landscape shrub; a row of them will make a fine looking screen or background, while a clump will add charm to an odd corner. Or plant them in garden or orchard, where they will be neat, trim and so fruitful.

	Each	2	5
18-24 in. transplants	\$1.50	\$2.75	\$6.25
			Page 43



PARK BLACK RASPBERRY

B2

A few years back we had the pleasure of introducing this outstanding Black Raspberry. Originating at Des Moines, Iowa, it was brought to our attention by a former Secretary of the Iowa State Horticultural Society. The enormous berries are meaty, juicy, full of rich quality and flavor, and do not crumble; they have a smooth, handsome appearance. The hardy, healthy plants bear extra large crops, and are more disease-free than most other varieties. The Park Black Cap will surprise and delight you.

Select No. 1 Tips (1-yr. plants)

6 for \$1.55; 12 for \$2.95; 25 for \$5.75;
100 for \$19.50

(If desired by parcel post, add 20c for 6 plants, 30c for 12, or 45c for 25 plants. More than 50 plants must go by express.)

GIANT LATHAM RED RASPBERRY—B6

Most Popular of All Red Raspberries! Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well. A great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year.

Select No. 1 Plants

6 for \$1.40; 12 for \$2.40; 25 for \$4.35;
100 for \$15.50

(If desired by parcel post, add 20c for 6 plants, 30c for 12, or 45c for 25 plants. More than 50 plants must go by express.)

EBONY KING BLACKBERRY

B4

Wonderful. New Blackberry! Every year it will bear for you tremendous crops of large, shiny black berries of rich, juicy quality and flavor. Ebony King is a bush type Blackberry, very strong, and will carry heavy loads of fruit. Fine for canning, for jams and jelly. Will bear heavily one year after planting. Blackberries are easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally.

Select No. 1 Plants

3 for 95c; 6 for \$1.80; 12 for \$3.40;
25 for \$6.50

(If desired by parcel post, add 12c for 3 plants, 20c for 6, 30c for 12, or 45c for 25 plants.)

FAMILY B5 BERRY GARDEN

- 6 Latham Red Raspberries
- 6 Sodus Purple Raspberries
- 3 Park Black Raspberries
- 3 Morrison Black Raspberries
- 3 Thornless Boysenberries
- 3 Ebony King Blackberries

ALL EXTRA STRONG, NORTHERN-GROWN PLANTS

These 24 FINEST SMALL FRUITS

Ideal assortment for the small family. Rich delicious fruits over a long period of time.
(Regular price, \$6.00)

FERRIS' NEW LOW-PRICE SPECIAL

(If desired by parcel post, add 45c extra)

\$4⁷⁵



RED LAKE CURRANT
(See page 45)

SODUS RASPBERRY
(See page 45)

THORNLESS BOYSENBERRY
(See page 45)

The New BLACK

Named for Iowa's
Own Indian Chief



HAWK RASPBERRY

B1—Iowa's Great New Black Raspberry!

We are proud that another superfine berry has been developed here in Iowa. Black Hawk is a hybrid originated by the late Professor T. J. Maney, then was thoroughly tested and developed by the Horticulture Department of the Iowa State College, Ames, Iowa. Because of its outstanding performance in over 20 years of tests and comparisons with other varieties, the stock has been increased and made available for sale.

Black Hawk outyields all others. In favorable years it has produced 5,000 pints per acre. The vigorous plant develops strong branches when "pinched back", making a large amount of fruiting area per cane and per plant. Berries range from 10 to 20 per cluster, and are borne well out on the surface for ease in picking.

Black Hawk berries are large and delicious. Many of them are $\frac{3}{4}$ inch in diameter, have a shiny black color, with exceptional quality and flavor. Whether used fresh or made into jams, pies or sauces, these big, rich berries will give you the finest in eating enjoyment. In freezing tests, it ranks above all others. The fruit is firm, standing up well under commercial handling and shipping. Best of all the plants are very healthy—the nearest disease-free of any Raspberry.

Select. No. 1 Plants

**3 for 90c; 6 for \$1.70; 12 for \$3.30; 25 for \$6.50;
100 for \$24.00**

(If desired by parcel post, add 12c for 3 plants, 20c for 6 plants, 30c for 12, or 45c for 25 plants. More than 50 plants must go by express.)

B3—Morrison Black Raspberry.

Large, Late, Extra Fine — Morrison has become a leading Black Raspberry all over the country, usurping the place so long held by the Cumberland. Giant size berries, jet black and glossy, are firm, juicy, and full of rich, delicious flavor. Ripening late, these beautiful berries command highest market prices. Strong, hardy, drought-resisting plants—long lived and big croppers.

Select. No. 1 Plants

6 for \$1.30; 12 for \$2.25; 25 for \$4.00; 100 for \$15.00

(If desired by parcel post, add 20c for 6 plants, 30c for 12, or 45c for 25 plants. More than 50 plants must go by express.)

B8—Sodus Purple Raspberry.

Rich, Delicious, Reddish-Purple Fruits (a cross between Red and Black Raspberries), and probably the heaviest producer of them all. Berries are large and firm, do not crumble; the flavor is distinctively rich and sweet. Delicious eaten fresh, and makes wonderful sauce and jams. Excellent, too, for freezing. Plants are very hardy, vigorous, and have fewer briars. Sodus plants in your garden will bring you some of the finest fruit you have ever tasted. Plant rather shallow, follow directions for 1-year Black Raspberries on page 37. Pictured in color on page 44.

Select. No. 1 Plants

6 for \$1.40; 12 for \$2.40; 25 for \$4.35; 100 for \$15.50

(If desired by parcel post, add 20c for 6 plants, 30c for 12, or 45c for 25 plants. More than 50 plants must go by express.)

B9—Thornless Boysenberry.

Giant Berries of Richest Flavor! The greatest berry ever grown, and now we have it on an improved THORNTLESS plant. Strong, rambling canes bear immense crops over a 6-8 week period — huge, purple-maroon berries of sweet, delicious goodness, and a flavor all its own. Almost seedless, they are wonderful eaten fresh, and make the finest jelly, jam, pies and sauce you have ever tasted. They naturally grow trailing along the ground (keep them trained to rows), or can be tied to wires or fence. Hardy, but in northern sections the canes should be laid down and covered with earth and straw in winter. Plant the same as 1-yr. Black Raspberries—see page 37. (Color photo on page 44.)

Select. No. 1 Plants, NORTHERN GROWN

3 for 85c; 6 for \$1.40; 12 for \$2.50; 25 for \$5.00

(If desired by parcel post, add 12c for 3 plants, 20c for 6 plants, 30c for 12 plants, or 45c for 25 plants.)

B10—Red Lake Currant.

This Is the Finest Red Currant to Date, far surpassing old time sorts. See color photo on page 44. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, rich flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere. Spicy currant jelly is a "must" for the winter store.

Select. No. 1 Plants

55c each; 3 for \$1.50; 6 for \$2.75

(If desired by parcel post, add 8c each; 12c for 3, or 20c for 6 plants.)



BLACK HAWK
RASPBERRIES



SEPTEMBER RED

B7—SEPTEMBER RED RASPBERRY

Great. New. Everbearing Red Raspberry! Bright red berries, firm, non-crumbling, and of fine, rich flavor are borne heavily on the old canes in early summer. Then in a few weeks the new canes start the new crop, bearing continuously until frost. Fall fruits are of even finer quality. Hardy, healthy, vigorous plants. The fruit eaten fresh, or made up into jam or jelly has delicious, sweet quality and aroma; fine for freezing. September starts bearing the FIRST SEASON. Be sure to include some of these grand berries in your raspberry rows.

Select. No. 1 Plants

**3 for 95c; 6 for \$1.85; 12 for \$3.60;
25 for \$6.60**

(If desired by parcel post, add 12c for 3 plants, 20c for 6, 30c for 12c, or 45c for 25 plants.)



PIXWELL GOOSEBERRIES

B11—PIXWELL GOOSEBERRY

The Leading Variety—bearing large, oval fruit of superior quality, color a light green turning to pink when ripe. The plant has less thorns than others, with the berries hanging well below the branches and are so easy to pick; starts bearing very young. Originating at the North Dakota Experiment Station, Pixwell is thoroughly hardy, developing a large, strong bush that is capable of carrying the immense crop of fruit. Delicious Gooseberry pie and preserves have been favorites since grandmother's time.

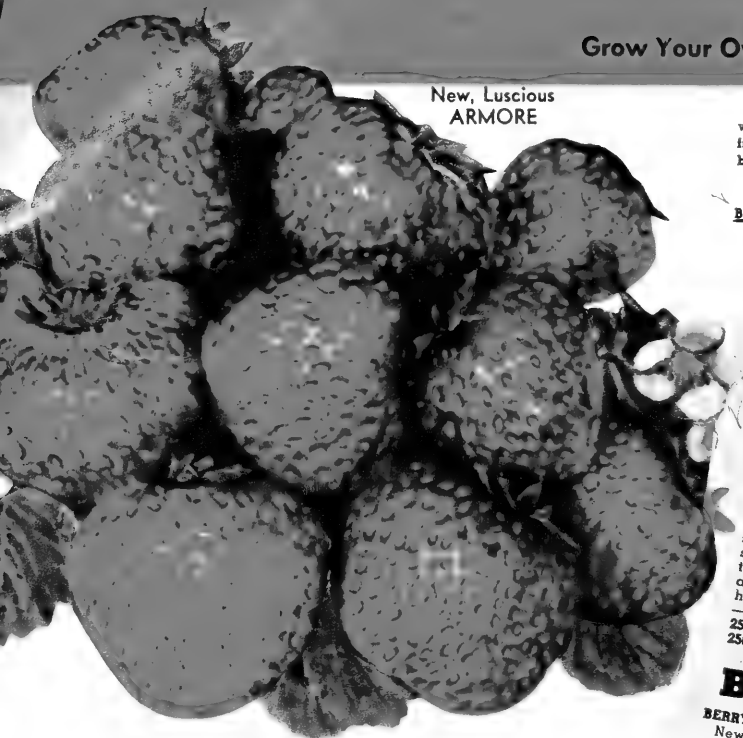
Select. No. 1 Plants

80c each; 3 for \$2.10; 6 for \$3.90

(If desired by parcel post, add 8c each, 12c for 3, or 20c for 6 plants.)

Grow Your Own Big Luscious Berries!

New, Luscious ARMORE



B50-GIANT BLUEBERRIES

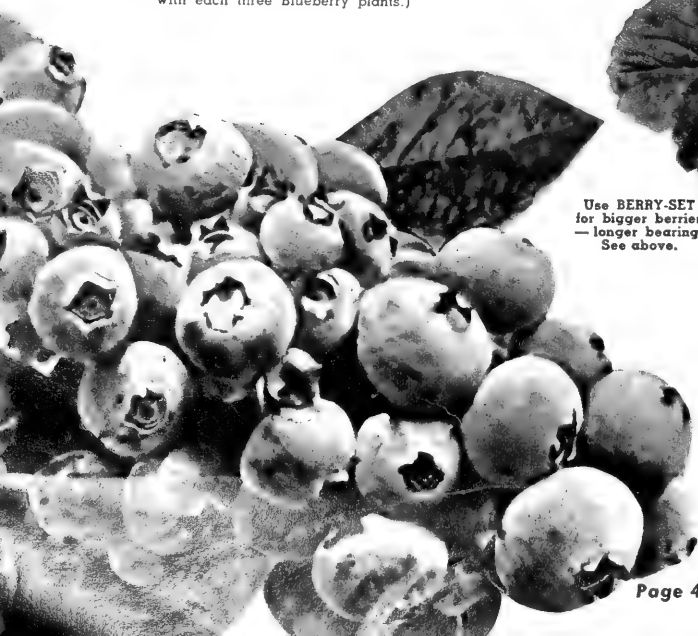
Grow Blueberries with ease in your own garden. These selected hybrids will bear big, rich berries that are good eaten fresh, that make delicious pies and jam, and are really fine for freezing. Plants require plenty of moisture, also acid soil which is easily made by adding Aluminum Sulphate. With three plants we will include the necessary amount of Aluminum Sulphate to keep the ground around them acid for two years. Acid peat moss that we offer on page 53 is ideal for Blueberries, also well rotted oak leaves or pine needles. These should be thoroughly mixed with the soil when planting.

Blueberry plants are ornamental, too, with creamy white, fragrant blooms in the spring followed by the large, clustered fruits. In the fall the foliage turns a brilliant red. In small plantings, set them 3 to 4 ft. apart, using two or more varieties as they are not self-pollinating. Choice of (a), *Rancocas* (early); (b), *Rubel* (mid-season), and (c), *Jersey* (late).

Select, 3-Year Plants

3 for \$3.25 ★ 6 for \$5.95

(1 lb. Aluminum Sulphate included FREE.
with each three Blueberry plants.)



Use BERRY-SET
for bigger berries
— longer bearing.
See above.

Just a small corner patch set to our **STRONG, VIGOROUS, ALL NEW, NORTHERN-GROWN PLANTS** will produce enough juicy, rich berries for all the shortcakes the family can eat, and enough more for freezing, canning, pies and other concoctions. They are so easy to grow, and a big help to the family budget.

JUNE BEARING

B41-ARMORE. New, Super-Fine, Late Midseason Berry. (100 for \$5.75.) Big, handsome, V-shaped berries of sunset red—rich, sweet and deliciously flavored. Fine for preserving, for freezing, and none better for eating fresh. Armore was developed by the Missouri Experiment Station, and has proved to be outstanding in its **HEAVY** crops, its healthy, hardy plants, and in its excellent shipping and handling qualities. Try some this year, for sure. Self-pollinating. 25 for \$1.95; 50 for \$3.25; 100 for \$5.75; 250 for \$9.70; 500 for \$15.50, postpaid.



JUMBO. (B40). Finest Early Midseason June Berry. (100 for \$6.25.) Jumbo has denser and commercial grower demand in an all-purpose strawberry. Berries are immense, deep red all the way through, and of extra fine, sweet, rich strawberry flavor. They are firm and solid for shipping and handling. In actual freezing tests Jumbo rated superior, and records prove that it is one of the —harvest yielding varieties known. Try it —Jumbo could easily be your favorite. 25 for \$2.25; 50 for \$3.50; 100 for \$6.25; 250 for \$10.95; 500 for \$17.50, postpaid.

BERRY SET

BERRY SET—For Bigger, Finer Berries. New Hormone chemical that works wonders on Strawberries, Raspberries and Blackberries. Fruit develops larger and meatier, and it also encourages bigger crops over a longer season. Just mix powder with water and spray the open blossoms (with any ordinary sprayer). It is perfectly safe to spray the whole plant. 1 oz. package makes 4 gallons.

1 oz., 50c;
3 oz., \$1.00,
postpaid.

EVERBEARING

B43-GIANT GEM. Fine Berries in 90 Days! (100 for \$6.75.) Fresh, delicious berries all season long and fine performers over a period of several years have made Gem a favorite in so many places. Starts bearing three months after planting, producing a fine crop this fall, then next year bears from June on. Large, sparkling crimson berries of fine quality and flavor. Self-pollinating. 25 for \$2.35; 50 for \$3.75; 100 for \$6.75; 250 for \$12.50; 500 for \$23.00, postpaid.

B44-SUPERFECTION. The Heaviest Producing Everbearer. (100 for \$7.10.) This Great New Everbearing Strawberry should be given a generous space in your berry garden. It gives the most fruit for your money—big, firm, juicy berries of rich flavor, and bright red throughout. They are grand for eating fresh, for preserves, and are exceptionally fine for freezing. Strong, dependable grower, a good plant maker, and hardy in all sections. In the trial gardens of the Iowa State College, Superfection produced at the amazing rate of 11,814 quarts per acre. Self-pollinating. 25 for \$2.60; 50 for \$4.45; 100 for \$7.10; 250 for \$15.00; 500 for \$25.00, postpaid.



RED RICH BERRIES

B45-RED RICH. (Plant Patent 993) The Amazingly Popular Everbearer. Every year, since its introduction, there have not been enough Red Rich to supply the demand. Big, firm, wedge-shaped berries are a deep red to the core, of luscious quality and flavor, and so sweet they take little sugar. Wonderful for eating fresh, as well as for canning and preserves; unsurpassed for freezing, holding their shape and color well. Good keeper, good shipper. Self-pollinating.

The June crop starts later than most other varieties and thus lengthens the June berry crop. Then from August until freezing time, with any kind of favorable weather you will get a stupendous crop of these large, delicious berries. In the trial gardens of the Iowa State College, Red Rich had a yield of 9,228 quarts per acre. In these gardens plants were spaced 12 inches apart each way in triple rows, each set of triple rows separated by a 24-inch path. Chopped cornbobs were used as a summer mulch, and all runners were pinched off at frequent intervals.

12 for \$2.95; 25 for \$5.00; 50 for \$8.50; 100 for \$15.00;
250 for \$32.50, postpaid.

B46-20TH CENTURY. Outstanding New Everbearer. It is second to none in superb quality and flavor, and rates superior in size and production. Good size plants of remarkable vigor start bearing within sixty days, and keep right on bearing up until freezing weather. Huge, bright red berries of fine texture, with a most delightful flavor. 20th Century is strongly recommended by Experiment Stations in many states. Be sure to save some space in your berry garden for at least a trial planting of this wonderful new variety.

25 for \$2.95; 50 for \$4.95; 100 for \$8.95; 250 for \$19.50;
500 for \$37.50, postpaid.

HARDY GRAPES

Finest, Most Popular Varieties

Luscious, Wholesome Fruits that are easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—wonderful for jelly, jam, canning, pies, etc. Our Northern-Grown Grapes, with their splendid roots and tops, start bearing the second year. They bear every year and last a lifetime.

PARCEL POST RATES ON ALL GRAPES: Add 12c for 2, 25c for 10, 35c for 25. More than 50 plants should go by express.

B20—CONCORD. It Never Fails! It does well everywhere, this best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor.

	2	5	10	25	100
2-yr., select	\$0.65	\$1.30	\$2.40	\$5.00	\$15.50

Other Favorites

B21—BETA. Famous wine grape, and the hardiest of them all. Medium size black grape of tart flavor that makes delicious jelly. Splendid for arbors.

B22—DELAWARE. The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet, delicate flavor making it ideal for desserts, juice and wine. Bears heavily.

B23—MOORE'S EARLY. Large, blue-black berry, splendid quality; ripens 2 weeks before Concord.

B24—NIAGARA. Hardy, popular, white grape. Large, sweet, juicy, tender berries of fine flavor.

	2	5	10	25
Ferris' Prices on these 4 "Favorite" Grapes:				
2-yr., select	\$0.75	\$1.55	\$2.85	\$6.00

Newer, Superior Grapes

B25—CACO. Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy red grape; ripens just before the Concord.

B26—FREDONIA. Super-fine black grape that ripens 2 to 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer; fine shipper.

B27—PORTLAND. Splendid new white grape, and the earliest of them all to ripen. Large, handsome fruit of golden amber-white, with an exceptionally sweet, rich flavor. Hardy, strong grower; heavy producer.

	2	5	10	25
Ferris' Prices on these 3 "Superior" Grapes:				
2-yr., select	\$0.80	\$1.75	\$3.30	\$7.50

B29—VAN BUREN. Newest, Finest Blue Grape! Extremely early, bearing large fruit of handsome dark blue color, juicy, and full of sweet, rich flavor; big, compact bunches. Bears as big crops as Concord. Makes the most delectable jam, jelly and wine. Pictured in color on page 42. 2-yr., select, 60c each; 2 for \$1.05; 5 for \$2.25.

B28—GRAPE SPECIAL

"Red, White & Blue"

3 Concord	1 Delaware
1 Beta	1 Niagara

6 Favorite Grapes only **\$1.75**
Postpaid

B30—GRAPE SPECIAL

"All-Season Combine"

1 Concord	1 Moore's Early
1 Caco	1 Portland
1 Fredonia	1 Van Buren

6 Splendid, All-American Grapes only **\$2.39**
Postpaid
(See Planting and Pruning Directions for Grapes on Page 37.)

ASPARAGUS

Fresh and Tender from Your Own Garden.
Easy to Grow!

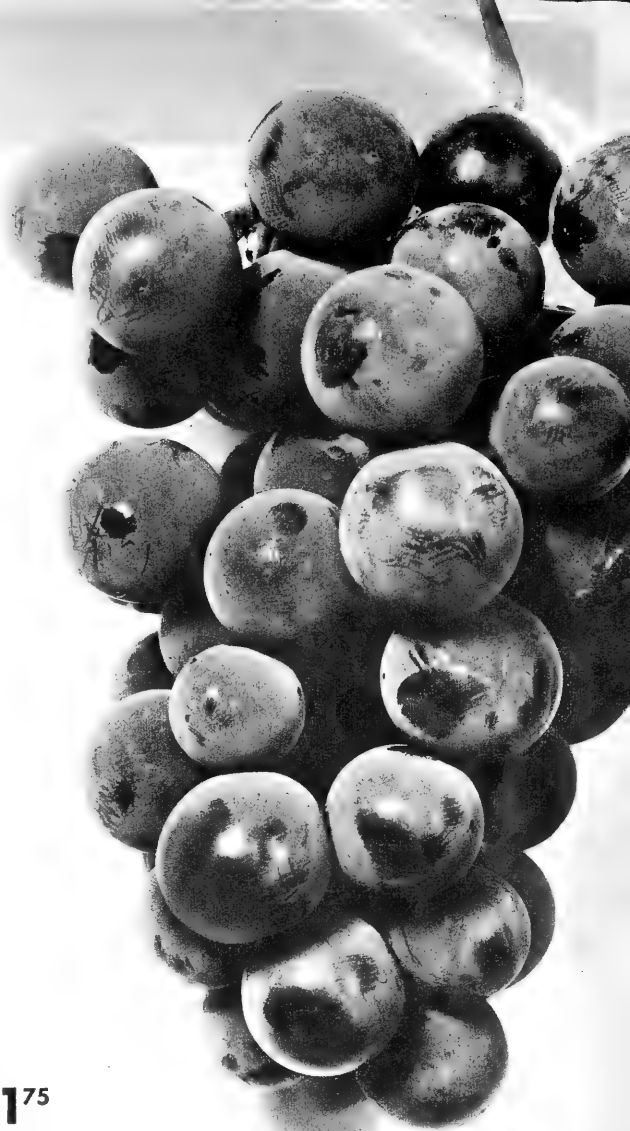
A little space in the garden will grow all of the Asparagus you will need. Plant the roots in deep, rich soil, the crowns about 4 inches below the surface. Spread out the roots naturally and well, packing the earth firmly around them. For best results, fertilize annually with well-rotted manure when through cutting in June. It is best not to cut Asparagus the first year.

B31—PARADISE. Extra Fine Asparagus. Stalks are giant size, of superb flavor, and rustproof. Yield extremely heavy, the crop continuing for many weeks. Ideally suited to freezing.
No. 1, Field-Grown Roots, 12 for 85c; 25 for \$1.55; 50 for \$2.65; 100 for \$4.50. (If desired by parcel post, add 10c for 12, 20c for 25, 35c for 50, or 50c for 100 roots.)

B32—CALIFORNIA 500. New, Outstanding Asparagus. This splendid variety is being grown extensively in the East and far West, and recently has been introduced in the Middle West. It is a great performer, starting the crop unusually early in the spring—big, thick, uniform shoots of unsurpassed flavor—and highly resistant to rust. Very heavy producer.

No. 1, Field-Grown Roots, 12 for 95c; 25 for \$1.75; 50 for \$2.85; 100 for \$4.90. (If desired by parcel post, add 10c for 12, 20c for 25, 35c for 50, or 50c for 100 roots.)

EARL FERRIS NURSERY—HAMPTON - IOWA



CONCORD GRAPE

RHUBARB (Pieplant)

(Parcel Post Rates for Rhubarb: Add 5c each, 10c for 3, or 20c for 6.)

B33—LINNAEUS. Big stalks, very tender, and of fine flavor—the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns 1 inch below level of the ground. 3 for 65c; 6 for \$1.00.

B34—CANADA RED. Chipman's new, super-deluxe, ALL RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canada Red Rhubarb are rich—delicious—beautiful. 85c each; 3 for \$2.15.

HORSERADISH

(If desired by parcel post, add 5c for 3, or 10c for 10 roots.)

B35—The snappy relish that tastes so good in the spring-time. Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground.

3 for 75c; 10 for \$1.75

MINT PLANT (Mentha piperita)

(If desired by parcel post, add 10c for 3 plants, or 20c for 6.)

B36—Plant the attractive Mint in your perennial border, or fill in the shady corner. Fresh leaves are fine for flavoring sauces and iced drinks. A leaf or two added to tart jelly gives a delightful taste. Select roots, 3 for 65c; 6 for \$1.00.

Page 47



PARADISE ASPARAGUS



BLUE
RHYTHM

OLA
KALA

RANGER

THREE OAKS

PINK CAMEO

MASTER CHARLES

ARAB
CHIEF

MINNIE COLQUITT

"PICTURE" IRIS SPECIAL

(X1)

1 Arab Chief
1 Blue Rhythm
1 Master Charles
1 Minnie Colquitt

1 Ola Kala
1 Pink Cameo
1 Ranger
1 Three Oaks

These **8**

HANDSOME MODERN IRIS

New, elegant types—Famous for size, color and beauty. See page 49 for their descriptions and individual prices.

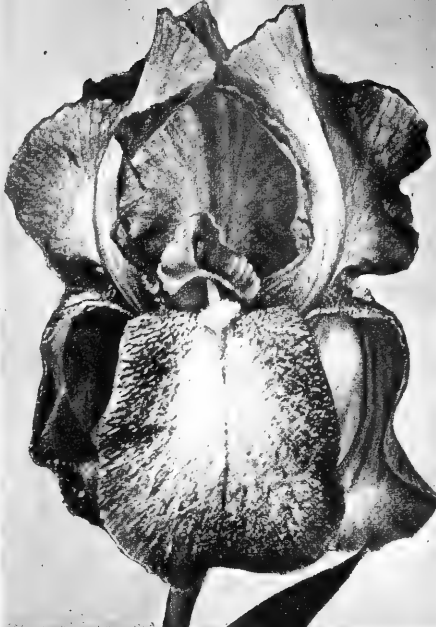
FERRIS'
SPECIAL

\$5.00

(Postpaid)



LADY MOHR



FIRECRACKER



PATRICIA JEAN

Selected Modern Iris

RARE CREATIONS OF GIANT SIZE—SUPERB COLORS
AND BLENDS — BEAUTY UNSURPASSED

We are Proud to Offer this Splendid List of New Iris. Seventeen of them are in the American Iris Society's 1954 official list of 100 Most Popular Iris—others are in the Iris Hall of Fame. Do not confuse these with the ordinary varieties that have been in general use in gardens for a long time.

Eight "Pictured" Iris

These Beauties Are All Pictured in Color on Page 48

- X2—ARAB CHIEF.** Brilliant blend of gold, copper and red, near to burnt orange. The large, crisply ruffled blooms come late in the season, and display wonderful color in any garden. **80c each; 2 for \$1.48, postpaid.**
- X3—BLUE RHYTHM.** It is called the perfect blue Iris, and probably has won more honors than any other. Big, handsome, graceful flowers of Cornflower blue with a silvery tone and velvety finish. Strong grower, well branched plant, 3-4 ft. tall. **80c each; 2 for \$1.48, postpaid.**
- X4—MASTER CHARLES.** Magnificent flaring blooms of deep mulberry-purple, with brown haze at center. The large, glowing flowers are borne on tall, strong stems. One of the most brilliant and distinctive of all the new Iris. **85c each; 2 for \$1.55, postpaid.**
- X5—MINNIE COLQUITT.** Massive white plicata Iris. The broad flaring falls are banded and stitched at edge with wine-purple, with the same superb coloring repeating in the standards. Strong, husky plant, and a thoroughly fine Iris. **85c each; 2 for \$1.55, postpaid.**
- X6—OLA KALA.** Deep, golden yellow, almost orange; beautiful glowing, heavily ruffled blooms on well branched, 36-inch stalks. Dykes Medal Winner, and still No. 1 on the Official List. **75c each; 2 for \$1.38, postpaid.**
- X7—PINK CAMEO.** One of the finest of the new "flamingo" pinks. Pointed buds of deeper pink unfold to superb flowers of delicate cameo pink without trace of violet. A brilliant tangerine beard lights the center of the flower. **\$1.25 each; 2 for \$2.25, postpaid.**
- X8—RANGER.** Almost true crimson red, deep in color but with a shining brilliancy. Standards long and cone shaped; flaring falls of glowing velvet. The tall, well branched plant produces many fine, extra large flowers; one of the latest to bloom. **90c each; 2 for \$1.65, postpaid.**
- X9—THREE OAKS.** Gigantic blooms of deep rose pink blended with copper, with a pronounced blue tone in the center of the falls. Tall, branched stems; long blooming period. A winner of many honors, and a color sensation in any garden. **80c each; 2 for \$1.48, postpaid.**

Five Iris "Favorites"

Impressive in Size, Color and Richness

- X10—BLUE SHIMMER.** Beautiful large blooms of ivory white heavily dotted and stippled with blue. One of the best of the plicatas, and very fragrant for Iris.
- X11—CLOTH OF GOLD.** One of the finest of all pure yellow Iris—deep in color, perfectly formed, tall and stately.
- X12—DAUNTLESS.** Good size flowers, well formed, and of warm rose-red tones; falls of velvety texture.
- X14—GUDRUN.** Heavily textured white, with magnolia-like petals. Rich golden beard and light sprinkling of gold dust in the center.
- X15—SABLE.** Another grand Iris in the Hall of Fame. Almost black—rich, shiny, blue-black-violet, with blue beard, and uncommonly brilliant for so deep a color. Good size blooms of heavy substance; tall strong stalks.

FERRIS' PRICES ON THESE FIVE IRIS "FAVORITES"

(Your choice—all one kind or assorted to your liking)

50c Each ★ 2 for 88c ★ 5 for \$1.88
(POSTPAID)

Spring-and-Fall Blooming Iris

Lovely Iris blooms in the spring, then a fine repeat in the fall!

- X23—AUTUMN FROST.** New, frosty white, with gold veining at the throat.
- X24—AUTUMN KING.** Large, striking, blue-purple bi-color of fine form and color.
- X25—GOLDEN HARVEST.** Handsome soft yellow with blue tone at base.
- X26—SEPTEMBER SKIES.** Beautiful reddish-purple. Free blooming.

FERRIS' PRICES ON THESE "SPRING-AND-FALL" IRIS

50c Each ★ 4 for \$1.60
(POSTPAID)

Ferris' Iris Are Strong and Healthy—So Easy To Grow:
Plant them shallow in good, WELL DRAINED soil in a sunny location, barely covering the roots with soil—12 to 18 inches apart. ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.

Special Free Iris

With each IRIS order of
\$7.00 or over, we will in-
clude without charge one
lovely PATRICIA JEAN
Iris

Five Iris "Stars"

SUPER IRIS for distinctive gardens. You will delight in their extraordinary beauty and color.

- X17—BRYCE CANYON.** As brilliant and awe-inspiring as famous Bryce Canyon, for which it was named. On strong, 3-ft. stems are borne the huge, shapely flowers of warm henna-copper with bronze yellow beard. Winner of many awards, and still close to the top in the year's list of 100 most popular Iris. **\$1.25 each, postpaid.**
- X18—CASA MORENA.** Extra large flowers of deep, glistening, reddish-coppery-brown; orange beard. Not a novelty, but a wonderful new color-tone for your Iris border. Hardy, free blooming; height 28 inches. A great flower and a great medal winner. **\$1.25 each, postpaid.**
- X19—CHIVALRY.** This outstanding, big blue Iris was the 1947 Dykes Medal winner. The rich blue flowers of heavy substance, with domed standards and flaring falls, are well spaced on nicely branched stems. A strong grower, and one of the most sought after varieties of the day. **\$1.75 each, postpaid.**
- X20—FIRECRACKER.** A gorgeous Iris — rich yellow background with a broad shading and dotting of glowing burgundy-red. Large blooms of good substance are carried on stout 32-inch stems. Well named, it is one of the flashiest flowers in any garden. **\$1.65 each, postpaid.**
- X21—LADY MOHR.** Giant size flowers of unusual and delightful coloring. Standards are oyster white delicately tinted, while the falls are pale chartreuse with prominent veining, and a dark patch of red-violet surrounding the beard. Tall, strong stems. Winner of many awards, and stands third in the year's list of 100 most popular Iris. **\$1.00 each, postpaid.**
- X22—"STARS COMBINE".** One each of the five Iris "Stars" described above.

\$525

Postpaid for only



BELLINGHAM
HYBRID
LILY

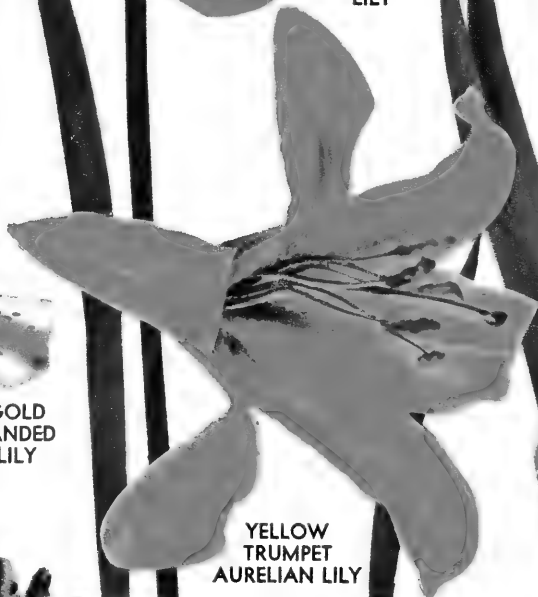
GOLD
BANDED
LILY



CORAL
LILY



RUBRUM
LILY



YELLOW
TRUMPET
AURELIAN LILY



CANDLESTICK
LILY



GEORGE YELD
DAY LILY
(See page 51)

FLAMING SWORD
DAY LILY
(See page 51)

(L1) "Favorite"
LILY OFFER

- 1 Flaming Hybrid Lily
- 1 Candlestick Lily
- 1 Coral Lily
- 1 Bellingham Hybrid Lily
- 1 Gold Banded Lily
- 1 Philippine Lily
- 1 Regal Lily

SEVEN BEAUTIFUL LILIES
(Large, blooming
size bulbs) **\$3⁶⁵**
only (postpaid)

(L14) "Supreme"
LILY OFFER

- 1 Yellow Trumpet
- 1 Aurelian Lily
- 1 Estate Lily
- 1 Pagoda Hybrid Lily
- 1 Olympic Hybrid Lily
- 1 Rainbow Hybrid Lily
- 1 Rubrum Lily

SIX SUPREME LILIES
(Large, blooming
size bulbs) **\$4⁶⁵**
only (postpaid)

(Our Lilies are described and individually
priced on opposite page)

(A2) TUBEROUS BEGONIA SPECIAL

- 2 COPPER
- 2 ORANGE
- 2 PINK
- 2 DARK RED
- 2 SALMON
- 2 SCARLET
- 2 WHITE
- 2 YELLOW

16 BULBS—Select, Blooming Size **\$2⁶⁵**
only Postpaid

(See page 51 for description and
further prices on Tuberous Begonias.)



TUBEROUS
BEGONIAS



**OLYMPIC
HYBRID LILY**

LILIES

**Finest New Hybrids and the Old Favorites
(ALL LARGE, SELECT, BLOOMING-SIZE BULBS)**

L2—AURELIAN HYBRID LILY. Many years of breeding by the Oregon Lily expert, Dr. Carleton Yerex, have gone into this superb, new Aurelian Hybrid. Big flaring trumpets, often 6 inches across, are suffused with unusual blends, tints and markings, some with rich gold and orange like a brilliant sunset. Not only is this Lily outstanding in its beautiful, varied colors, but it is also very hardy and easy to grow, developing a strong, splendid clump. Plant 6 in. deep. **\$1.25 each; 2 for \$2.25, postpaid.**

L3—YELLOW TRUMPET AURELIAN. Considered the Finest of the New Hybrids, and has taken top Lily awards all over the country. In shape the blooms are much like the Regal, but larger, of heavier substance, and are borne on stronger stems—coloring in warm yellow and apricot tones. This handsome flower is pictured on page 50. Order early as supply is limited. **\$1.95 each; 2 for \$3.75, postpaid.**

L4—OLYMPIC HYBRID LILY (Centifolium) New, Magnificent! Another beautiful Lily you should have. Great clustered blooms on 6-8 ft. stalks; the inner trumpet is pure white, the outer petals vari-tinted—some creamy yellow, some icy green, some soft fuchsia pink, others snowy white. Long blooming period. Plant hardy and vigorous; does well in sun or shade. Plant 6 to 7 in. deep in a well drained spot. **60c each; 2 for \$1.00, postpaid.**



New, Superb AURELIAN HYBRID LILY

L5—BELLINGHAM HYBRID. Charming "Bouquet" Lily. The pyramidal flower head bearing up to 20 blooms may be cut as the first buds open and will remain fresh until the entire spike is in flower. Color variation ranges from soft yellow to shades of orange, copper and salmon-red, many scarlet tipped and spotted with reddish brown. Grows 4-5 ft. tall with stiff, upright stems. We recommend this Lily for your garden—see picture on opposite page. **60c each; 2 for \$1.00, postpaid.**

L6—CANDLESTICK LILY (Umbellatum). In June the bushy, erect plant is a mass of large, flashing scarlet-red blooms. One of the easiest to grow, and one of the most attractive. Pictured in color on opposite page. **50c each; 2 for 90c, postpaid.**

L7—CORAL LILY (Tenuifolium). Charming small flowering Lily of vivid scarlet, blooming through June. Very hardy and long-lived. A gem for rockery or low border. 12-18 inches. Shown in color on page 50. **35c each; 2 for 60c, postpaid.**

L8—ESTATE. The Garden Easter Lily. Big, snow-white, fragrant flowers, just like Easter Lilies from the florist. Plant 7 to 9 inches deep in good, well-drained soil, sun or light shade, mulching through winter. Hardy for outdoor planting except in coldest states. **50c each; 2 for 90c, postpaid.**

L9—GOLD BANDED LILY (Auratum). One of the most beautiful of all Lilies. Large, graceful, fragrant flowers of ivory-white, thickly studded with crimson spots, and a golden band through the center of each petal. 3-5 ft. July-September. Color photo on page 50. **75c each; 2 for \$1.35, postpaid.**

L10—PAGODA. New, Beautiful Mid-Century Hybrid. Upright blooming, often 6 to 8 handsome, wide open, graceful flowers top the strong, 36-inch stem. Color is a rich muted orange with soft touches of amber and pink. Extremely hardy, easy to grow. June-July flowering. Lovely in the garden, or in flower arrangements. **95c each; 2 for \$1.75, postpaid.**

L11—PHILIPPINE (Formosanum). Famous green-throated Lily. Very large and fragrant white blooms have delicate emerald throat, outside touched with copper. 4-6 ft. August until frost. **45c each; 2 for 80c, postpaid.**

L12—RAINBOW HYBRIDS. New Color Changers from the West Coast. Their big heads of broad, flaring blooms are borne on upright, strong stems, 18 inches or more tall. Colors range from pale to deep gold, orange, salmon and scarlet, to deep mahogany red. Entirely hardy, easy to grow, and once planted will last a lifetime. **60c each; 2 for \$1.00, postpaid.**

L15—REGAL LILY. The all-time favorite. Grand, large white blooms lightly tinged pink, with golden yellow center and so fragrant. Sunlight or partial shade. Entirely hardy. 4-6 ft. July. **35c each; 2 for 55c; 10 for \$2.35, postpaid.**

L16—RUBRUM LILY (Speciosum Magnificum). One of the finest of all Lilies—extra large flowers of pink and white blend with crimson spots, and sweetly fragrant. Choose a well-drained spot, lightly shaded, for finest blooms. 3-4 ft. August-September. See color illustration on page 50. **75c each; 2 for \$1.35, postpaid.**



New Elegant PAGODA HYBRID LILY

PLANT LILIES DEEPLY

6-10 inches—with the exception of the Day Lilies, which require more shallow planting. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, then pack good rich garden soil firmly around it. Mixing one part of Neutral Peat Moss (offered on page 53) with three parts garden soil, when planting Lilies, will prove very beneficial. Mulch in late fall.

(A1) TUBEROUS BEGONIAS

Color Illustrations on Opposite Page Are
About One-half Actual Size

"They are the most beautiful flowers in all the world!" Time and again our customers have written us these very words. Like hand-painted Camellia blooms, such perfect form and so exquisitely colored they scarcely seem real. For indoor culture they have no equal, yet are just as fine for outdoor summer flowers. Wonderful for bouquets and decorative purposes.

We offer a very choice strain of fully double, Camellia-Flowering Begonias, their superb blooms borne on strong, erect stems. Our bulbs are extra choice, blooming size, 1 1/2 in. in diameter. Cultural directions for both indoor and outdoor planting furnished with bulbs. Wonderful for shady spots, and the north foundation border.

Choice of these popular colors: (a) COPPER, (b) ORANGE, (c) PINK, (d) DARK RED, (e) SALMON, (f) SCARLET, (g) WHITE and (h) YELLOW.

2 for 50c ★ 5 for 95c ★ 10 for \$1.75 (POSTPAID)

HEMEROCALLIS—DAY LILIES

The Newer, Finer Hybrids that are far superior to the old-time sorts. Hardy, easy to grow, blooming freely EVEN IN SHADE; they last a lifetime. Plant 18-24 in. apart in ordinary garden soil, sunlight or shade, their crowns not more than an inch or two below the top of the ground. Mulch through the first winter. We offer Strong, Blooming-Size Plants.

L20—APRICOT. Lovely fragrant flowers of soft apricot-orange. 2 ft. May-June flowering. **55c each; 2 for 95c, postpaid.**

L21—FLAMING SWORD. Deep flaming red flowers, with satiny finish, opening wide. These brilliant, 3 1/2-inch flowers are borne profusely on a rather low compact plant, giving the appearance of a small shrub when in full bloom. 2 1/2 ft. tall; June-flowering. See picture on opposite page. **80c each; 2 for \$1.40, postpaid.**

L22—GEORGE YELD. A superb Day Lily—one of the best. Large open flowers, 6 in. across, color a warm canary yellow flushed rose. 36 in.; July and August. We picture this beauty on page 50. **60c each; 2 for \$1.00, postpaid.**

L23—MARY STOKER. One of the newer, beautiful hybrids. The three larger segments are brownish red with yellow stripe through center, while the three alternating segments are yellow suffused brownish red. Striking, harmonious bloom of fine form. July-August. **55c each; 2 for 95c, postpaid.**

L24—OLD VINTAGE. This is a very tall, handsome, wine-colored Day Lily with a yellow throat. Very free flowering, blooms 4 in. across. We consider it especially fine, and believe you will. **75c each; 2 for \$1.30, postpaid.**

L25—ROSALIND. Very beautiful, new, rose-pink Day Lily. Large shapely blooms on 3-ft. stems, color a distinctive rose-pink shade with a silvery sheen. **75c each; 2 for \$1.30, postpaid.**

DAY LILY COMBINE

(L26)

- 1 Apricot
- 1 Flaming Sword
- 1 George Yeld
- 1 Mary Stoker
- 1 Old Vintage
- 1 Rosalind

**THESE SIX GARDEN
BEAUTIES \$3.00**
Postpaid, only.

Hybrid Tea ROSES

GLORIOUS EVERBLOOMING ROSES

Handsome, Fragrant Blooms This Year—Hundreds of Them!

(Our Roses Are Priced Postpaid, and come to you TRIMMED, READY FOR PLANTING)

- R45—CHRISTOPHER STONE.** Glowing crimson-scarlet blooms with deeper shadings; spicy old rose fragrance. Ranked as one of the finest of all red roses. See picture on this page.
- R46—CONDESA DE SASTAGO.** Large flowers of rich copper-red inside, outside golden yellow; rich fragrance. Sturdy; free-flowering. A brilliant, marvelous rose that we show in color at top of this page.
- R47—CRIMSON GLORY.** Still the most popular dark red rose, with flaring buds opening into handsome flowers of deep velvety crimson; rich fragrance. Vigorous plant; heavy bloomer.
- R48—ECLIPSE.** Stream-lined buds of pure gold! The strong, branched plant produces an all-season procession of graceful, tapering, 2-inch buds of brilliant yellow, opening to shapely flowers of unflading richness. A great performer all over the country, and one of the finest yellow roses of all times. See color photo below.
- R49—McGREY'S IVORY.** Deep petaled flowers, full, fragrant, and of richest ivory-white—one of the most beautiful of all white everblooming roses. See picture below.
- R50—McGREY'S YELLOW.** Large, shapely buds of rich gold unfold to beautiful flowers of soft clear yellow. Hardy; always in bloom. A great favorite with all rose gardeners.
- R51—MME. JOSEPH PERRAUD.** Slim, elegant buds open into very fragrant, full flowers of nasturtium-orange, yellow, buff and shell-pink; all in a perfect blend. Excellent foliage. A grand rose for your garden—note color photo at right.
- R52—PICTURE.** One of our favorites, and generally rated as one of the finest of all pink roses. Beautifully formed buds and open flowers of glowing pink with a trace of salmon; sweet fragrance. Strong plant, always in bloom. Shown in color at right below.
- R53—POINSETTIA.** Large, shapely buds have a velvety texture, color a vivid, glowing Poinsettia red, with fall blooms especially dazzling. Long stemmed flowers are ideal for cutting. Pictured in color at foot of page.
- R54—THE DOCTOR.** Enormous blooms, often 6 inches across, of shimmering pink. Said to have the most beautiful color of all roses, the richest fragrance. Time after time our customers have written us of the "perfect" flowers The Doctor has produced in their gardens.

FERRIS' PRICES ON THE TEN GLORIOUS EVERBLOOMING ROSES DESCRIBED ABOVE

(Your Choice—All one kind or assorted to your liking:)

Strong, No. 1, 2-Year, Blooming-Size Plants

98c Each ★ 3 for \$2.75 ★ 6 for \$5.35 ★ 10 for \$8.60
(POSTPAID)

(RC55)

"Glorious" Everblooming Rose Offer

- | | |
|----------------------|-----------------------|
| 1 Christopher Stone | 1 Mme. Joseph Perraud |
| 1 Condesa de Sastago | 1 Picture |
| 1 Eclipse | 1 Poinsettia |
| 1 McGredy's Ivory | 1 The Doctor |

EIGHT GRAND EVERBLOOMING ROSES

Blooms all season—Delightful colors—Rich fragrance

Select, 2-Year, No. 1 1/2, Blooming-Size Plants, only

\$6.75

(Postpaid)

We recommend Ferris' ROSE DUST, offered on opposite page, as one of the finest aids in keeping your Rose plants clean and healthy. If your soil is heavy, we advise adding a liberal amount of Neutral Peat Moss, also offered on page 53.

CONDESA
DE SASTAGO

McGREY'S
IVORY

MME.
JOS. PERRAUD

CHRISTOPHER
STONE

THE
DOCTOR

ECLIPSE

POINSETTIA

PICTURE

FAMOUS EVERBLOOMING ROSES

MOST OF THESE BEAUTIFUL HYBRID TEA ROSES ARE PICTURED IN COLOR
ON THE CATALOG ENVELOPE. Select, Vigorous, Blooming Size Plants

- R56—BETTY UPRICHARD.** Lovely two-toned rose, soft salmon pink inside, outside brilliant copper. Strong grower, constant bloomer. See picture in color on catalog envelope.
- R57—EDITOR McFARLAND.** Clear brilliant pink—large flowers of perfect form on strong cutting stems, very fragrant, extra long lasting. One of the finest roses in cultivation.
- R58—ETOILE DE HOLLANDE.** This super-fine red rose is pictured on the front of the envelope. Large blooms of wonderful form, color the richest crimson and long lasting, with intense rose perfume.
- R59—MME. JULES BOUCHE.** Large, double blooms of satiny white, and sweetly scented. Beautiful glossy foliage; bushy, rugged plant. This fine white rose is pictured on the envelope.
- R60—MRS. PIERRE S. duPONT.** Famous prize-winner, bearing quantities of handsome, rich golden yellow flowers all season. Fragrant.
- R61—PRESIDENT HOOVER.** A glorious multi-colored rose, and one of the most popular. Large, fragrant blooms of cerise, orange and gold in a rich blend; long stems are fine for cutting. Pictured in color on catalog envelope.
- R62—RED RADIANCE.** There is no finer rose for the garden. Beautiful soft cerise-red blooms, large and full, with strong cutting stems. True rose fragrance. Pictured in color on the envelope.
- R63—SŒUR THERESE.** This very fine, yellow rose is illustrated in color on the catalog envelope. Long shapely buds are chrome yellow with generous carmine splashes, opening to a lighter yellow with apricot and gold overtones. Sweetbriar fragrance. Excellent for cutting; very free blooming.

FERRIS' PRICES ON THE EIGHT FAMOUS EVERBLOOMING ROSES DESCRIBED ABOVE
(Your Choice—All one kind or assorted to your liking)

Strong, 2-Year, No. 1. Blooming-Size Plants

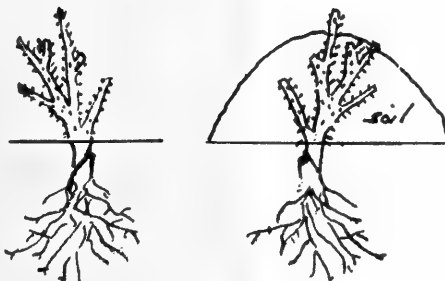
98c Each ★ 2 for \$1.88 ★ 5 for \$4.50 ★ 8 for \$6.95
(POSTPAID)

How to Care for Roses

All Roses flourish best when planted in good, rich, well-drained soil in an open sunny location, but sheltered from north winds. They should be in beds or borders by themselves where roots of neighboring trees or shrubs will not penetrate or rob the soil. Make the hole deep (10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about 1 inch below the surface of the ground. As you take each plant from the packing, soak the roots for several hours in water, or better yet dip them for a minute in a Ra-Pid-Gro solution, then plant as above recommended, 18 inches apart. Roots should be spread out naturally, the soil pressed very firmly around them, then water thoroughly. Prune back tops to within 4 to 6 inches of the ground when planting, and cover entire plant with earth to prevent drying of wood and buds, earth protection to be gradually removed after the buds begin to grow. Good cultivation and thorough watering during dry periods are essential to success. In early summer before the weather becomes hot, it is well to cover the bed with two inches of Neutral Peat (offered at right).

The Climbing Roses are quite hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth and straw, or wrap in straw and burlap then mulch with six inches of straw or leaves after the ground has frozen. Everblooming Climbers must be well protected. The Hybrid Teas, Polyanthas and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe freezing weather, mound earth over and around each plant for a distance of 8 to 10 inches, then when the ground is frozen down about 2 inches cover around the mounds and over them with 6 to 12 inches of leaves, straw or shredded corn-stalks, held down with boards.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed of all wood injured during the winter months. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers, that you find necessary, should be done immediately following the blooming period.



No. 1 Newly planted Rose showing proper pruning, and set at proper depth.

No. 2 Newly planted Rose, showing mounding of earth over top to protect from drying winds and hot sun. Remove earth gradually when growth starts, usually within 3-4 weeks.

Ferris' ROSE DUST

We consider this the finest Rose Dust—so effective—so easy to use. It contains Fermate to control Black Spot, also Rotenone, DDT, Sulphur and the other necessary chemicals to keep plants free of disease and insect pests. It comes in a handy sifter package, all ready to apply—no mixing, no bother. Instructions are given on each package, and we recommend your using it regularly after plants are fully leafed out. Ferris' Rose Dust will keep them clean healthy and in prime condition to bloom heavily and steadily.



Our Prices on Rose Dust:

10 oz. Combination Rose Dust and Sifter\$0.89
2½ lb. Combination Rose Dust and Duster\$1.98
3 lb. Bag Rose Dust 1.90
(Postpaid)

PEAT MOSS

The Great Soil Conditioner — \$2.75 per Bag

2 Bags for \$5.00 (The freight on two bags of Peat will be approximately the same as on one bag.)

Shipped direct to you from the peat bogs in one of our neighboring north Iowa towns, and is priced F.O.B. shipping point, you to pay express or freight. We advise ordering early so that it can be shipped by freight, as freight is slower but cheaper.

Peat Moss lightens the too heavy soil, gives body to sandy soils, and helps retain plant food and moisture. Weed free; odorless. We offer two types to fit special needs, as follows:

- (1) **Acid Peat.** Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid Peat with one bushel of soil, filling the hole with this mixture and pack firmly around the roots; water thoroughly. For its use with Azaleas, see their description in shrub section of this catalog. Furnished in new, large, especially processed bag with plastic liner, approximate weight 55-65 pounds (contents at least 4 loose bushels Peat per bag.)
- (2) **Neutral Peat.** Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and urns, and especially fine for evergreens and roses. Use about ¼ Peat mixed with garden soil when planting, packing firmly around the roots. Packed in new, large, especially processed bag with plastic liner, approximate weight 70-75 pounds (contents at least 4 loose bushels Peat per bag.)

PARCEL POST SIZE. For those who want a smaller quantity of quality Neutral Peat, in potted plants, a few roses, shrubs, perennials, or two or three trees, we offer: 10 Quart **Sack PEAT MOSS** for \$1.95, postpaid. Mixing 1/3 Peat, 1/3 soil, 1/3 sand with a small application of fertilizer, you have an ideal potting soil, rich with bacteria and soil nutrients.

LANDSCAPE SERVICE

For Home Owners Who Desire to Create New and Additional Beauty on Their Home Grounds

Perhaps the first and most important step in preparing for landscaping is the working out of a carefully balanced, detailed planting plan to exactly fit your individual grounds—using the proper choice of hardy materials, placed to best advantage. Such a plan, the ultimate development of which will create the picture you wish to attain, will usually prevent many planting disappointments and a needless expenditure of cash.

For years we have specialized in this service, which is FREE to our customers. You, too, are welcome to avail yourself of this opportunity. Simply follow the directions as outlined below.

First write for our **SKETCH BLANK**. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and your remittance of \$7.50 (for standard size lots up to and including 66x132 feet), our Landscape Architect will design you a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprising, reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$50.00 or more, the \$7.50 fee you have already paid on the plan will be applied on your order as a due bill, thus giving you this Landscape Service **ABSOLUTELY FREE**. Lots larger than this (66x132 feet) require a fee of \$10.00, which would be credited upon an order of \$75.00 or more.

In the event a **foundation planting plan** only is desired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$35.00 worth of stock. We reserve the right to reject complicated plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

NOTE: It is to your advantage to get your Landscape Plan ordered **EARLY**. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many orders ahead that it is impossible to promise quick service for plans ordered late. In case of scarcity of landscape personnel, we reserve the right to return any or all plans. Because of the bookkeeping and handling expense involved, the initial order must be \$50.00 or more to deduct the \$7.50 plan credit (a \$75.00 order for the \$10.00 size plan), but stock may be shipped as wanted.

Tip
Toes

V for
Victory

Queen
of the
Lakes

Hardy SUB ZERO ROSES

Curly
Pink

Lily
Pons

RC12—SUB-ZERO ROSE "COMBINE"

1 Curly Pink
1 Handsom Red
1 Lily Pons

1 Orange Ruffles
1 Queen of the Lakes
1 Tip Toes

1 V for Victory

These SEVEN SUPER-HARDY ROSES

Pictured above and at the right, with descriptions and individual prices on page 55. (Large, 2-year, No. 1½ Grade.)

For only

\$983

(Postpaid)

Nearly
Wild

Orange
Ruffles

These Beautiful Sub-Zero Roses Are
Described and Individually Priced
on Opposite Page.

Harrison's
Yellow

F. J.
Grootendorst

Famous, Hardy Shrub Roses

Handsom
Red

(Ideal for borders, hedges and foundation groups.
Hardy everywhere.)

R21—NEARLY WILD. (Pat. Applied For). A Sub-Zero Floribunda, or Shrub Rose, with probably more constant blooms than any other Rose. The dense, broad, 2½-3 ft. plant is simply loaded with lovely clusters of single flowers, bright apple-blossom-pink and white in color, and larger than the usual wild rose. Gives beautiful color all summer to a creeper planting, or bordering the shrubbery. Splendid for hedges or foundation setting. 2-yr., select, \$1.75 each; 3 for \$5.00, postpaid.

R3—HARRISON'S YELLOW. The Favorite Old Time Yellow Shrub Rose. Each June, year after year, this grand, hardy bush bursts forth into hundreds of semi-double, sweet scented, yellow Roses that are such a delightful picture in the garden or border. Cut sprays make artistic bouquets. Plant grows 4-6 ft. tall. Fine for hedge or tall border, also is an excellent specimen plant. Hardy everywhere. Strong, 2-yr. plants, 95c each; 3 for \$2.69, postpaid.

R2—F. J. GROOTENDORST. The Finest Hedge or Shrub Rose—Hardy Everywhere. Grootendorst is the Everblooming Rugosa, with great clusters of bright carnation rose-red blooms all summer; handsome foliage. A favorite Rose for covering banks—for cemetery planting. No winter protection is required. 4-6 ft. at maturity. Plant 2-3 ft. apart in hedges. Strong, 2-yr., field-grown plants, 95c each; 3 for \$2.69, postpaid.

R4—SHRUB ROSE "COMBINE." One each of F. J. Grootendorst, Harrison's Yellow and Nearly Wild. These Three Hardy Beauties for only \$3.00, postpaid.

SUB ZERO HYBRID TEA ROSES

(PICTURED IN COLOR ON PAGE 54.)

The new race of Everblooming Roses, bred to develop greater hardiness, longer life, greater resistance to disease, and still give a wealth of Rose blooms in all their glory of color and fragrance. All over the country they perform magnificently, but are especially fine in the Midwest and Northern sections where conditions are more severe.

R5—CURLY PINK. (Pat. No. 842). Rich, luminous pink, two-toned, with several large flowers on a single stem. Each petal rolls back slightly to give it unusual beauty of form. One of the finest and highest rated of all pink Roses. See color photo on opposite page. **Select. No. 1 plants. \$1.75 each; 3 for \$5.00, postpaid.**

R6—HANDSOM RED. (Pat. Applied For). Brand new, red ever-blooming rose of outstanding beauty and performance. Big, shapely buds are as if sculptured, and open to very large dazzling flowers of the most vivid scarlet-crimson, with wonderful velvety sheen. The strong, healthy plant produces many of these superb blooms throughout the season. It is truly "Handsome Red" from start to finish. We show this in color on page 54. **Select. No. 1 plants. \$1.95 each; 3 for \$5.50, postpaid.**

R7—LILY PONS. (Pat. No. 420). Large, graceful flowers of white with soft lemon yellow center; very free blooming. A superb Rose. Note color illustration on page 54. **Select. No. 1 plants. \$1.75 each; 3 for \$5.00, postpaid.**

R8—ORANGE RUFFLES. (Pat. No. 1124). You will find this a handsome, new Rose—big, full, shapely blooms of warm, exciting orange, with petals curled and waved, and delightfully fragrant. Dark, rich, glossy foliage. Blooms heavily all season. See color photo on page 54. **Select. No. 1 plants. \$1.75 each; 3 for \$5.00, postpaid.**

R9—QUEEN OF THE LAKES. (Pat. No. 1003). Deep, rich, velvety crimson; beautifully formed buds on long stems open to large, full flowers of real brilliance. A truly great, double red Rose. Shown in color on opposite page. **Select. No. 1 plants. \$1.75 each; 3 for \$5.00, postpaid.**

R10—TIP TOES. (Pat. No. 849). One of the newest and finest. Long pointed buds of rich salmon open to large flowers of blended red, orange and pink; sweet, spicy fragrance. Note color photo on page 54. **Select. No. 1 plants. \$1.75 each; 3 for \$5.00, postpaid.**

R11—V FOR VICTORY. (Pat. No. 543). Large, double, clear yellow flowers that do not fade; fine fragrance. We consider it one of the finest of all yellow Roses; constantly in bloom. Shown in color on opposite page. **Select. No. 1 plants. \$1.75 each; 3 for \$5.00, postpaid.**



GOLF BRAND LAWN GRASS SEED

For Sun or Shade (New, Improved Mixture—Contains Merion Bluegrass)

The best lawn seed you can buy is the least expensive in the long run. There is little use in planting a lawn that cannot adapt itself to your climate.

In GOLF BRAND Lawn Seed you are getting a blend of 11 perennial turf seeds selected for thriving growth under the climatic conditions of most areas. There is no Rye-grass or other short-lived fillers in Golf Brand. Kentucky Bluegrass, Creeping Red Fescue, Chewings Fescue, Highland Bentgrass and Poa Trivialis are all hardy perennials forming the basis of the mixture. To make a truly all-purpose blend, seven other special purpose grasses have been added, including the wonderful Merion Bluegrass. Some are sun-loving, others tolerate shade. Included are the best grasses we have available for acid soils, heavy or light soils, for extra wet or dry growing conditions. Some are fast growing to give you a quick lawn and also protect the slower germinating varieties. Each is blended in sufficient quantity to do the job wherever conditions call for it.

Golf Brand will make you a permanent lawn. With reasonable care you will have a thick carpet highly resistant to weed growth, and easy to care for.

Golf Brand is not expensive when you consider it gives you almost three times as many seeds per pound as ordinary mixtures. Golf Brand is treated with a new fungicide for easier sprouting and growth—at no cost to you! Sow about one pound to every 300 square feet.

1 lb. (carton), \$1.69; 5 lb. (carton), \$8.30; 10 lbs. (2-5 lb. cartons), \$16.20; 25 lb. (bag), \$39.75; 50 lbs. (2-25 lb. bags), \$78.50. (POSTPAID).



STERLING NORTHERN-GREEN LAWN GRASS

Excellent, all-round mixture, carefully blended from the various grasses that will produce those fine green lawns, and containing the right percentage of White Dutch Clover. For a new lawn or for patching up bare spots in an established lawn, we consider Sterling Northern-Green one of the best mixtures you can use. Sow about one pound to every 300 square feet. Pulverize and evenly rake the top soil, sow our Sterling Northern-Green Lawn Seed thinly and evenly, firm it well, and in seven weeks give the lawn its first cutting. In watering the lawn, sprinkle it evenly and gently so as not to wash away any seed and thus create bare spots. 1 lb. (carton), \$1.29; 5 lb. (carton), \$6.25; 25 lb. (bag), \$30.00. (POSTPAID).

MERION BLUEGRASS—Special!

The New Strain of Bluegrass. Acclaimed as the Most Outstanding Turf Development in Years. It spreads rapidly to form a thick, closely knit sod that resists crabgrass and other obnoxious weeds. It resists leafspot that often weakens the lawn. It stays green longer during hot weather than the ordinary bluegrass, and requires less water. Because of its thick, low growing nature it can be closely mowed—and less often—and withstands wear and tear. MERION BLUEGRASS is the best news in years to the home owner who wants a more beautiful lawn with a minimum of care. This seed requires 40 days of fairly warm weather for germination. Do not use Crab Grass Killer on Merion Bluegrass. 1 lb. (carton), \$4.80, postpaid.

MUSHROOMS

Fine! Tender! Luxurious!

GROW MUSHROOMS AT YOUR OWN HOME!

Use Ferris' MAGIC MUSHROOM TRAYS! Each tray is a complete "mushroom bed" already spawned. Simply place in your basement or storage cellar, and water. In just two or three weeks you will start harvesting fresh delicious mushrooms—and they will continue for from two to four months.

Magic Mushroom Trays Are Perfectly Safe. All materials used in them have been pasteurized, so that it is impossible for any other type of growth to appear on the trays except EDIBLE mushrooms.

MAGIC MUSHROOM TRAYS NOT SHIPPED IN SPRING AFTER MAY 1

ORDER NOW

Four trays are recommended for the average size family, producing a bushel or more of mushrooms. They grow best in temperatures ranging between 55 and 65 degrees. Full instructions for growing mushrooms sent with every order.

FERRIS' PRICES ON MUSHROOM TRAYS

(Shipped by express, not prepaid, direct from our expert grower in Ohio)

3 "Magic" Trays for \$4.50 6 "Magic" Trays for \$7.50

The Trays are 15x17 inches, and weigh 20 to 25 lbs. each. The cost of the trays can be reduced by soliciting friends to order with you so that you can take advantage of the lower rate, then your express charge is also lowered proportionately.

Page 55



CLIMBING ROSES

Lavish Flowers!

No finer covering for fence, trellis, archway or wall. Hardy, easy to grow. And, they give you the most blooms for your money.

R71—BLAZE. Most famous red climbing rose. Large clusters of cup-shaped blooms of vivid scarlet cover the broad vine in June, followed by intermittent flowers all season. Give rich soil to get best growth and most bloom. 2-year. No. 1 plants. \$1.15 each; 3 for \$3.25, postpaid.

R72—CLIMBING AMERICAN BEAUTY. A wealth of large, lovely, fragrant blooms of American Beauty Red (vivid rose-pink) on a broad, vigorous climber. Splendid for cutting. This is a great favorite all over America. See picture at left. 2-year. No. 1 plants. \$1.15 each; 3 for \$3.25, postpaid.

R73—DR. J. H. NICOLAS. (P. Pat. 457). Noted for its heavy covering of large, fully double rose-pink blooms from June until frost. The beautiful, richly colored flowers are borne on long stems and are fine for cutting. Hardy, vigorous plant, with luxuriant foliage. Truly a wonderful everblooming climber for your garden. 2-year. No. 1 plants. \$2.00 each; 3 for \$5.25, postpaid.

R74—KING MIDAS. (P. Pat. 586). Longest blooming of any Yellow Climber! Lovely, large, red flushed buds open to big, full, Hybrid-Tea-like blooms of rich, unblending yellow, and are borne in clusters of four to six. Hardy, vigorous and last growing, and after established blooms every year for from three to six weeks. A glory of gold for pillar, porch or trellis. 2-year. No. 1 plants. \$2.00 each; 3 for \$5.25, postpaid.

R75—NEW DAWN. All season long it has a fine covering of beautiful, large, double flowers of delicate apple-blossom pink that are fine for cutting. Very fragrant. The first of the Everblooming Climbers, and is still the leader in abundance of bloom. A wonderful pillar rose. 2-year. No. 1 plants. \$1.15 each; 3 for \$3.25, postpaid.

R76—PAUL'S SCARLET CLIMBER. Most beautiful, most popular of the fine red climbers. Large, semi-double flowers on long stems in bold clusters hold their vivid scarlet until the last petals fall. Very fine for fences, trellises, arches, or can be kept pruned back to bush form. 2-year. No. 1 plants. \$1.15 each; 3 for \$3.25, postpaid.

R77—WHITE DAWN. Finest white everblooming climbing rose. All season long there is a succession of double, fragrant, pure white flowers that resemble gardenias. Lovely for corsages and bouquets. Will bloom this summer and fall. This splendid, hardy climber was developed by the University of Minnesota. 2-year. No. 1 plants. \$1.15 each; 3 for \$3.25, postpaid.

"DeLuxe" CLIMBING ROSE OFFER

(R70)

- 1 BLAZE
- 1 DR. J. H. NICOLAS
- 1 KING MIDAS

Three Brilliant, Long-Time Bloomers

Select, No. 1 Plants **\$4.50**
Only (Postpaid)

"Color Blend" TRELLIS SPECIAL

(R80)

- 1 CLIMBING AMERICAN BEAUTY
- 1 NEW DAWN CLIMBING ROSE
- 1 PAUL'S SCARLET CLIMBER
- 1 WHITE DAWN CLIMBER

Four Famous Trellis Roses

Delicate pink, scarlet, white and vivid rose in a lovely blend.

Select, No. 1 plants **\$3.95**
FERRIS' SPECIAL (Postpaid)

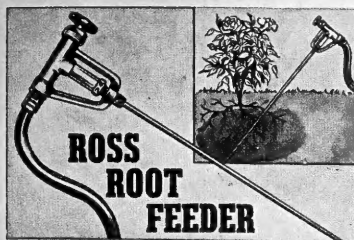
(Planting Directions for Roses are given on page 53.)

BLAZE

CLIMBING
AMERICAN BEAUTY

NEW DAWN

WHITE DAWN



For Watering — for Fertilizing

Price **\$4.98** (Postpaid)

with one dozen regular fertilizing cartridges

The Ross Root Feeder puts the fertilizer and water directly to the Roots. Produces healthier and more vigorous growth. Especially fine for roses, shrubs and trees. You can fertilize and water at the same time, or just water. Needed all season. In the spring it is a quick booster for old and new plantings. In the summer it insures food and water during dry spells. In the fall it is very necessary to put moisture down at the roots to prevent winter damage.

Simple, easy to use, nothing to get out of order and lasts for years. For watering, just attach to hose. For fertilizing, place cartridge in the chamber, attach to hose and turn on the water. Push it into the ground to desired depth. No water or fertilizer is wasted. Feeder puts it DOWN AMONG THE ROOTS WHERE IT IS NEEDED.

Keep a supply of cartridges on hand.

Box of 12 for \$1.00 (Postpaid)

Regular cartridge (8-16-8) is used for most plants, shrubs, roses, evergreens, trees.

Acid cartridge (10-20-20) is used for acid-loving plants such as Blueberries, Semi-Double Hydrangea, Azaleas, etc.

NEW! GENERAL PURPOSE HOME ORCHARD SPRAY

HOME FRUIT GROWING NOW

EASY. You Get Clean.

Exhibition Quality Fruit—

Without Previous Experience.

New, remarkable development long sought for—hailed by authorities as one of the greatest advancements to date for home fruit growing—a boon to families who want to grow their own fruit. After years of investigation and with the advice of leading Federal, State and private Entomologists and Pathologists, this outstanding combination spray has finally been formulated.

4 New Miracle Chemicals Combined in 1 Formula!

This simplifies raising of fancy fruit in the home orchard, for one spray now works 4 ways. All you do is mix this one combination material with water in your sprayer and apply to your trees. Contains potent new chemicals that work 4 ways—(1) As a contact insecticide, (2) as a fumigant for killing insects, (3) as a control for chewing insects, and (4) as a fungicide for diseases. It is especially formulated to help you produce an abundance of clean, sugar-sweet, tree-ripened fruit in your home fruit planting. This highly concentrated material makes a large amount of spray ready to use.

1 lb. Home Orchard Spray (Postpaid) **\$1.88**
3 lb. Home Orchard Spray **5.00**

BUG-DUST-O-CIDE

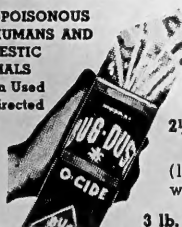
To Combat Insects and Diseases

FAMOUS TRIPLE-ACTION, ALL-PURPOSE DUST—effective as a stomach poison, a contact poison, and as a fungicide. Formula includes such powerful ingredients as Rotenone and Lethane quickly controlling all harmful chewing and sucking insects as aphids, beetles, hoppers, cabbage worms, etc. Also checks mildew and black spot.

ORDER BUG DUST EARLY—have it on hand when the first bug appears, not after they have taken over your garden. Use it for vegetables, fruits, ornamentals, house plants.

Easy TO USE. It comes ready to apply, without mixing, bother or fuss.

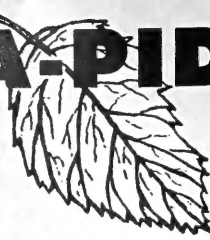
NON-POISONOUS
TO HUMANS AND
DOMESTIC
ANIMALS
When Used
as Directed



PRICES (Postpaid)

1 lb. Combination
Package **\$0.78**
(This is a dust gun filled with Bug Dust)
2½ lb. Bug Dust and
Duster **\$1.38**
(1½ lb. bag of Bug Dust and a dust gun filled
with Bug Dust)
3 lb. bag Bug Dust **\$1.35**

RA-PID-GRO



the foliage plant food

For Better Growing, Fruiting and Flowering

Results, We Strongly Recommend This Sensa-

tional Plant Food! A Clean, Odorless Powder,

Instantly Soluble in Water. EASY TO APPLY!

When planting dissolve 4 level teaspoonsful of Ra-Pid-Gro in 1 gallon of water, then dip the roots of your trees or plants in the solution—perennials and strawberries for only a second or two, other small fruits for a minute or two, roses and shrubs for two or three minutes, and so on. Full and simple directions on every package. Pour the residue around the plants when you have completed the planting, then every few weeks apply Ra-Pid-Gro again.

New growth starts quicker, development is stronger and faster. Enjoy your lawn, garden and flowers at their best—feed Ra-Pid-Gro.

**EVERY POUND OF RA-PID-GRO
MAKES 22 GALLONS OF
PLANT FOOD.**

How to Estimate a Season's Requirements

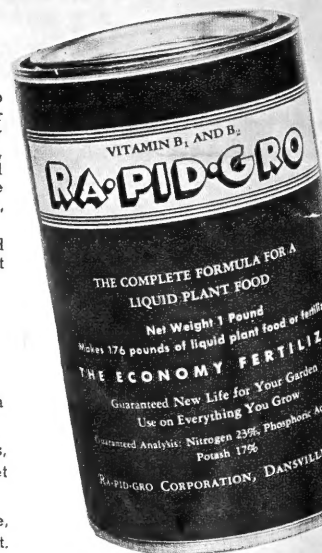
We recommend for each 100 lbs. of other fertilizer used in the past—purchase only 1 lb. of RA-PID-GRO.

Lot 30' x 60'—with approximately 10 shrubs, 2 shade trees, 2 fruit trees, 1 dozen roses and lawn of 600 square feet requires **3 pounds of Ra-Pid-Gro for season's feeding.**

Lot 40' x 60'—with approximately 15 shrubs, 20 ft. hedge, 3 fruit trees, 2 evergreens, 12 roses and lawn of 800 sq. ft. requires **5 pounds of Ra-Pid-Gro for season's feeding.**

PRICES

6 ounces RA-PID-GRO	Postpaid \$0.60
1 pound RA-PID-GRO	1.35
2 pounds RA-PID-GRO	2.50
5 pounds RA-PID-GRO	4.75
10 pounds RA-PID-GRO	9.25



Vitamin B₁

Vitamin B₂

Guaranteed Analysis:

Nitrogen 23%

Phosphoric Acid 21%

Potash 17%

NEW LITTLE GIANT SPRAYER DELUXE

For a long time I have been seeking a good, substantial Sprayer for the home planter. At a garden meeting a few months ago, I found this new Little Giant, which seems to have all of the qualifications. I was particularly impressed because of its high quality material and workmanship, the simplicity of operation, and because it is the only sprayer of the kind that can reach under the foliage and branches and spray thoroughly throughout.

Constructed of brass and Neoprene tubing—entirely self-contained, no loose parts to lose or mislay. A two-quart Mason jar is included with each sprayer, and it comes to you completely assembled and individually packed in a corrugated carton. Just put plant spray in the jar and start spraying; it easily reaches 20 ft. high. Swivel adjustable nozzle varies spray from a fog mist to a full stream; fingertip control and actual fingertip operation make it the ladies' favorite. It's small, light and yet it will easily handle all the spraying problems of the average home garden.

\$5.95 (Not Postpaid)



It handles all liquid spray solutions having no solid matter in suspension—plant sprays, disinfectants, oils, pesticide, fungicide, etc. The glass jar is home replaceable—any standard Mason jar can be used. Clean by merely flushing with fresh water after each use. Very sturdy—with proper care it will last a lifetime.

KILLS MOLES

No traps—no gas—no exposed poison. Place the Pellets in the runways, following simple instructions with each package. Moles readily seek these Pellets, eat them and die. Keep an ample supply on hand to use as new runways appear. Guaranteed to kill moles or money refunded.

(Postpaid)

75 Pellet Package **65c**
185 Pellet Package **\$1.00**

Page 57



Kills the Moles
in the Ground
IN PELLET FORM
GUARANTEED

FASHION

GLACIER

GOLDILOCKS

RED
PINOCCHIO

MA PERKINS

Lovely Floribundas

Wonderful Everblooming Roses for Hedges, Borders

Wherever you use them, these popular Floribunda Roses will pay off with a mass of glorious, clustered flowers the season through. They develop the gayest of hedges and borders, or combine charmingly with evergreens and shrubby groups. Plant 18 to 24 inches apart.

R15—EMBERS. (Pat. No. 1178). Brand new and outstanding, with brilliant, clustered flowers the color of a live, red-hot coal. All summer long the strong, healthy, shrubby plant has a goodly covering of these conspicuous, non-lading blooms. Splendid border or hedge rose, or as a single specimen. 2-yr., select, \$2.25 each; 3 for \$6.00, postpaid.

R16—FASHION. (Pat. No. 789). The highest award winner in the 1950 Rose selections, and has also won high honors abroad. All season the 24-inch plant is covered with full clusters of sparkling, fragrant flowers, and unique, new coloring for roses—rich coral pink suffused with gold. Blooms are very long lasting, making it a wonderful rose for beds and hedges. It is probably the most popular of all Floribunda roses. 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R17—GERANIUM RED. (Pat. No. 811). Big, 4-inch, camellia-like flowers of intense scarlet are borne in great masses on a compact, medium size plant. They look very much like brilliant geraniums, and have a rich, spicy, geranium fragrance. Extremely hardy, and in bloom from spring until frost. Beautiful as a specimen, and makes a wonderful hedge or border. 2-yr., select, \$1.75 each; 3 for \$4.65, postpaid.

SPARKLER
(See page 59)

R18—GLACIER. (Pat. No. 1025). Beautiful, large clusters of snow-white flowers cover a strong, 2-2½ ft. plant. Blooms are unusually large for a Floribunda; excellent, deep green foliage of heavy texture. Finest and most prolific of the white Floribundas. A perfect plant for a white specimen or border, and it combines so well with the more colorful varieties. 2-yr., select, \$2.25 each; 3 for \$6.00, postpaid.

R19—GOLDILOCKS. (Pat. No. 672). From late spring until late fall Goldilocks is crowned with sunny clusters of bright yellow, fully double flowers, sweetly fragrant. Grows 24 inches tall. The best yellow variety. 2-yr., select, \$1.50 each; 3 for \$3.90, postpaid.

R20—MA PERKINS. (Pat. No. 1143). Beautiful buds of sparkling coral shaded red, touched yellow at base, open into superb, 3-inch flowers of warm salmon-flesh-pink, with rich, sweet fragrance. Some come in clusters, some singly, and are ideal for cutting. The bushy, 2-ft. plant is unusually strong and healthy, producing an abundance of flowers all season. Ma Perkins was the All-America Floribunda Award Winner for 1953. 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R21—NEARLY WILD. (Pat. applied for). A Sub-Zero Floribunda that all summer and fall is a mass of clustered single flowers, bright apple-blossom-pink and white in color. Splendid for hedges or foundation groups. More complete description on page 54. 2-yr., select, \$1.75 each; 3 for \$5.00, postpaid.

R22—RED PINOCCHIO. (Pat. No. 812). Big, 3-inch blooms of velvety scarlet-red are borne in large clusters and last a long time. Delightful fragrance. A garden favorite, and wonderful in bouquets. 2-yr., select, \$1.50 each; 3 for \$3.90, postpaid.

GERANIUM RED

FLORIBUNDA GROUP—R14

1 Embers	1 Ma Perkins
1 Goldilocks	1 Red Pinocchio

Select, 2-Year, No. 1 Plants

All FOUR, for only **\$6³⁵**
(postpaid)

FLORIBUNDA GROUP—R23

1 Fashion	1 Geranium Red	1 Glacier
-----------	----------------	-----------

These THREE BEAUTIES,
for only **\$5³⁰**
(postpaid)

**ELSE
POULSEN**
(See page 59)



Finest Patented **EVERBLOOMING ROSES**

See Pictures in Color on Back Cover!

Most of them are All-America-Award Winners—Unsurpassed in Beauty and Performance.

R31—BUCCANEER. The Brightest Yellow Rose Yet! Perfect, long, tapering buds open to big cup-shaped blooms of brilliant, unfolding golden yellow, with delicate tea rose fragrance. Buccaneer is a Grandiflora Rose, the new rose class which comprises Hybrid Tea perfection of bloom, long stemmed clusters, and free, continuous flowering. The canes of this extremely vigorous plant often grow 4-6 ft. tall, with heavy foliage, and with plenty of buds and flowers borne jauntily erect on long straight stems from June until frost. Plant this tall, new, prize winning beauty in the background of your rose garden where it will shine out like a beacon all season long. See color photo on page 60. (P. Pat. 1119). Select, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

R32—CHARLOTTE ARMSTRONG. One of the Noblest, Most Beautiful Roses of All Times! Long, stream-lined buds of rich carmine-red unfold slowly into large, full blooms of sparkling cerise, holding every vestige of color perfection until the petals fall. Long stemmed, it creates wonderful bouquets. Plant unusually hardy and vigorous for a Hybrid Tea, and remarkably free blooming. Winner of many awards and the All-American Rose of 1941. Pictured on the back cover. (P. Pat. 455). Select, No. 1 plants, \$2.25 each; 3 for \$6.00, postpaid.

R33—CHIEF SEATTLE. Magnificent new Rose, with immense, very double, perfectly formed flowers of rich buff-apricot shading to old gold, each petal delightfully ruffled. Blooms open very slowly, and from tight bud to fully open flower it is a rose of unusual charm and beauty—wonderful for cutting. Strong, healthy plant, with luxuriant foliage; stems remarkably long and straight. See color photo on page 60. (P. Pat. 1030). Select, No. 1 plants, \$2.25 each; 3 for \$6.00, postpaid.

R34—CHRYSLER IMPERIAL. The Monarch of All Red Roses! Long, tapering buds open to large, very full, richly textured flowers of richest crimson, gleaming like rare velvet. True rose fragrance. Healthy, strong plant, with abundant dark green foliage. The superb, exhibition blooms are borne singly on sturdy, medium long stems, ideal for cutting. All-American Rose of 1953. Pictured on back cover. (P. Pat. 1167). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R35—MOJAVE. Glowing orange-flame like a desert sunset, and named so fittingly for California's famous Mojave Desert. Beautiful tapering buds open to big, richly colored flowers of pleasant fragrance. In the garden these big buds and blooms make a glorious show; they are marvelous for cutting, so long lasting. See illustration on page 60. The tall, strong plant is unusually free blooming—an outstanding rose in every way. Winner of the 1954 All-America award, and has captured the Gold Medal in European capitals. (P. Pat. 1176). Select, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

R37—NEW YORKER. The Red, Red Rose—Brilliant Until the Last Petal Falls. Elegant buds of grand form and texture, open slowly into immense, full blooms of scarlet with rose-red overtones, and have a rich velvety finish. A delightful, almost raspberry fragrance. June finds the strong, 3-ft. plant covered with the vivid blooms, and from then on until frost a continuous succession of the dazzling red roses. New Yorker is pictured on page 60. (P. Pat. 823). Select, No. 1 plants, \$2.00 each; 3 for \$5.25, postpaid.

R38—PRESIDENT EISENHOWER. The New, Modern "American Beauty" Rose. Large, oval buds open wide to 4 to 5 inch blooms with 35 to 40 beautifully curved petals, color a rich, uniform rose-red of lasting brilliance. Very sweet, old-rose fragrance. Extra strong, bushy plant, with heavy canes, few thorns, and leathery, dark green foliage. Blooms come singly on strong stems—an abundance of them all season long. President Eisenhower is a fitting name for this handsome rose that so happily combines brilliance, charm and dependability, all in outstanding amounts. See picture in color on back cover. (P. Pat. 1217). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R39—PEACE. Claimed to be the most perfect rose in cultivation. Superb buds of golden yellow are edged deep pink. Slowly these unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pale gold and ivory, deepening to light cerise at the edge. Each day it seems more beautiful. Plant is remarkably strong and healthy, with heavy, luxuriant foliage; blooms heavily. Peace is the All-America Rose Winner of 1946, and a glorious rose in every detail. Pictured in color on back cover. (P. Pat. 591). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R40—SUN VALLEY. Brilliant, New, Golden Star! Named for the famous Sun Valley resort, this magnificent new rose portrays its brilliance and golden glory. Full, beautifully shaped buds open to large, long-lasting, non-fading blooms of the most intense yellow, and are borne in profusion all season long. A wonderful rose in the garden, or for lovely golden bouquets. See color photo on back cover. (P. Pat. 1135). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R41—TALLYHO. Handsome Blooms of Melting Raspberry-Rose! We show this beauty in color on page 60. The 1949 All-American Winner, it is unusually robust and vigorous, producing a continuous display of two-toned, rich rose-pink blooms of spicy fragrance. The outside of the petals is several shades deeper than the inside. Tallyho is a highly superior, long-lasting rose of fine form, and one of the finest for cutting. (P. Pat. 828). Select, No. 1 plants, \$2.00 each; 3 for \$5.25, postpaid.

(All Ferris' Roses Are Shipped Postpaid, and Are Trimmed Ready for Planting to Insure Best Results.)

EVERBLOOMING FLORIBUNDAS

Masses of Brilliant Clustered Roses All Season! Hardy Everywhere.

Ideal for edging, low hedges and borders. Plant 18 to 24 inches apart.

SEE PICTURES ON PAGE 58

R25—ELSE POULSEN. (Floribunda). Magnificent border or hedge rose, often growing 3 ft. tall, with lovely rose-pink clustered flowers all season long. Color photo is shown on opposite page.

R26—FLORADORA. (Floribunda). Brilliant orange-flame-red—the most arresting color of any border rose. Strong, 2½-3 ft. plants are constantly in bloom. Floradora is a spectacular beauty in the garden or bouquets—a great favorite all over the country. Pictured in color on page 58.

R28—SPARKLER. (Polyantha). Rich crimson flowers in brilliant clusters, and always in bloom. 18 inches. See color illustration on page 58.



R27—GRUSS AN AACHEN. (Floribunda). We consider this one of the most beautiful of the Floribundas. The broad, bushy plant grows about 18 in. tall, and is completely covered with large, fragrant, fully double flowers of delicate salmon-pink, with buds of a deeper tone. A beautiful sight in the garden; the blooms are splendid for bouquets and corsages. Shown in color on opposite page.

FERRIS' PRICES ON THE FOUR EVERBLOOMING FLORIBUNDA ROSES

LISTED ABOVE:

(All one kind, or assorted to your liking)

Strong, No. 1, 2-Year, Field-Grown Plants—Blooming Size

\$1.00 Each ★ 2 for \$1.85 ★ 4 for \$3.48 (POSTPAID)

(RC29) Everblooming BORDER ROSE SPECIAL

2 Else Poulsen
2 Floradora
2 Gruss an Aachen
2 Sparkler

EIGHT ELEGANT BORDER ROSES

Select, No. 1½, 2-Year Blooming Size

Only \$6.75 (postpaid)

HOW TO ORDER

Order Early. This automatically gives you first selection of stock, and we can give your order more personal service if booked before our heavy rush season starts. Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily. There are four large railroads out of Hampton, several commercial truck lines, and we have good shipping connections to all parts of the United States.

Quantity Prices. We sell five trees of a variety at the ten rate, 50 at the 100 rate unless otherwise priced. Less than five of one variety at the each rate.

No Charge for Packing, except orders under \$1.00. Add 25c extra for any order under \$1.00.

In Sending Money you may remit by check, draft, or money order, or if cash by registered mail. Please do not send stamps as remittance with orders. On orders up to and including \$5.00, we require all cash with order. On orders amounting to more than \$5.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C.O.D.

In Case of Error or Shortage, please write us immediately. Check over your order carefully, searching through the package for any small items that you may have ordered, and if there are any errors, notify us at once, stating number of boxes or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the order is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. For shipments that arrive damaged, see Guarantee on page 2.

Parcel Post Shipments. If nursery stock is ordered by parcel post and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C. O. D. If the size or weight of the bundle is outside of the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express, truck or freight, so be sure to give us your shipping address if different than post office.

Our prices are all F.O.B. Hampton, Iowa, unless otherwise specified.

No Cancellations. We cannot cancel orders after they are once entered. The stock is automatically checked off and reserved for a customer when the order is booked.

BARGAIN COLLECTIONS CANNOT BE DIVIDED OR CHANGED IN ANY MANNER

In Shipping Evergreens the larger sizes will have to go by express, truck or freight. The individually wrapped specimens are shipped by express. Seedlings; light transplants and also the heavy windbreak trees are packed as a unit, their roots in substantial packing material and then baled and wrapped; they are never balled and Burlapped as they are grown too close in the rows to ball satisfactorily. Balled specimen evergreens are shipped by express, freight or truck—see further particulars on page 27.

Federal and State Quarantines. Where new Federal or State Quarantine or shipping regulations are enacted, we reserve the right to return the purchaser's money because of additional labor and handling costs which we cannot assume with our present staff.

Sales Tax. Iowa customers, please include the 2% required in your remittance.

Finest Patented ROSES

These 10 Great Everblooming Roses Are Described and Individually Priced on page 59.

CHRYSLER
IMPERIAL

PATENTED ROSE OFFER—R30

- 1 CHARLOTTE ARMSTRONG
- 1 CHRYSLER IMPERIAL
- 1 MOJAVE
- 1 PEACE
- 1 SUN VALLEY

These FIVE MARVELOUS EVERBLOOMING ROSES

All are pictured at the left, with descriptions and further prices on page 59.

Select, 2-Year, No. 1,
Blooming-Size Plants
Ferris' Special, for **\$11⁰⁰**
(POSTPAID)

SUN
VALLEY

PATENTED ROSE OFFER—R35

- 1 BUCCANEER
- 1 CHIEF SEATTLE
- 1 NEW YORKER
- 1 PRESIDENT EISENHOWER
- 1 TALLYHO

These FIVE SUPERB EVERBLOOMING ROSES

All are pictured at the right, with descriptions and further prices on page 59.

Select, 2-Year, No. 1,
Blooming-Size Plants
Ferris' Special, for **\$10¹⁰**
(POSTPAID)

CHIEF
SEATTLE

MOJAVE

PATENTED ROSE COMBINE—R42

10 CHAMPION EVERBLOOMING ROSES

One each of the Grand Champions
pictured on this page.
For

\$21¹⁰
(POSTPAID)

NEW
YORKER

All Ferris' Roses Are Shipped Postpaid,
and Trimmed Ready for Planting
to Insure Best Results.

PEACE

BUCCANEER

CHARLOTTE
ARMSTRONG

TALLYHO